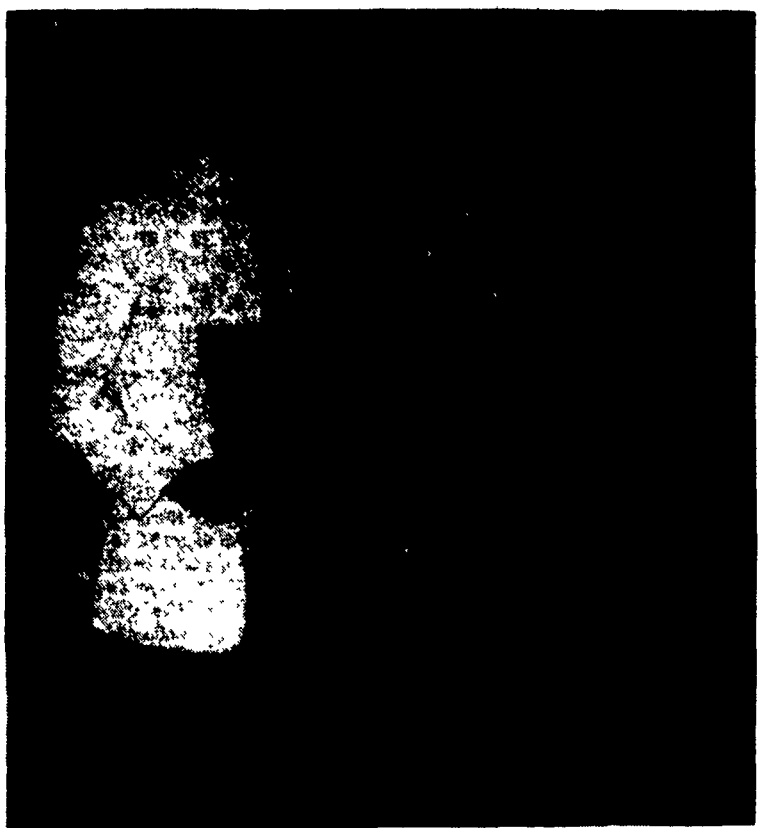
016192 12W7
PERIODICALS DIVISION
WPOV PATTEE LIBRARY
PENNSYLVANIA STATE UNIVERSITY
UNIVERSITY PARK PA 16802-1805

NOV 30 89

Lancaster Farming

VOL. 35 No. 2 | Four Sections | Lancaster Farming, Saturday, November 18, 1989 | 50¢ Per Copy | $12.50 Per Year



Ralph and Crystal Moyer were named Outstanding Young Farmers by the Pennsylvania Farmers Association at their 39th Annual Meeting held this week in Hershey. Ralph farms with his father, George, (right) of Myerstown in Berks County. The Moyers will travel to [illegible] for the national competition where they have the opportunity to win a full-size tractor resembling the toy tractor Crystal is holding.

PFA Meeting Coverage

Moyers Named Outstanding Young Farmers of 1989

BY PAT PURCELL

HERSHEY (Dauphin Co.) — Pennsylvania Farmers Association members, which represents 22,678 farm families statewide, gathered three days for their 39th Annual Meeting in Hershey this week.

Hundreds of farm leaders from across the state and voting delegates met at the Hershey Lodge and Convention Center to elect officers and set policies on farm issues for this statewide association. PFA is voluntary farm organization representing 54 county units and is an affiliate of the world's largest organization of farmers and ranchers, the 3.7 million-member American Farm Bureau Federation.

OUTSTANDING YOUNG FARMERS

Ralph and Crystal Moyer of Myerstown in Berks County, won the PFA Oustanding Young Farmer Award. This annual award is given in recognition of a farm couple under the age of 30 who has demonstrated outstanding farm management skills and leadership abilities.

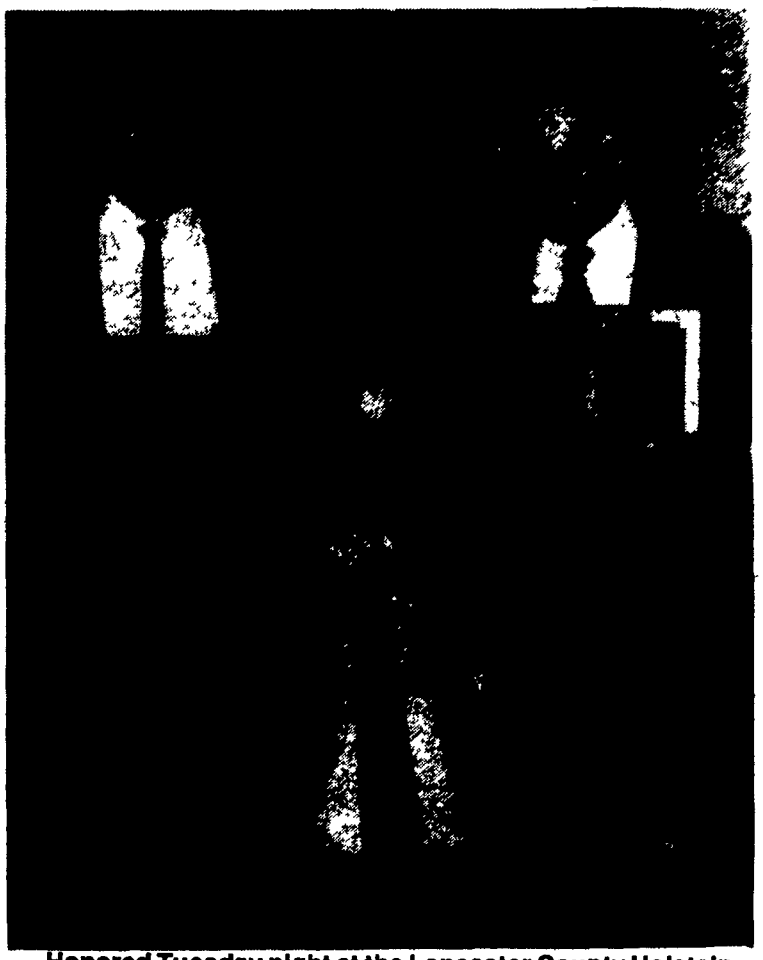
The Moyers will travel to the convention of the American Farm Bureau Federation in Orlando, Fla., in January to take part in the national young farmers competition.

"This is an award for our whole family," said Crystal through some tears after receiving the award.

"We all need to be told we are doing something right. It makes you feel good and it gives you an incentive to do a good job. We all need a pat on the back," said Ralph.

Ralph and Crystal, married for

(Turn to Page A30)



Honored Tuesday night at the Lancaster County Holstein Association banquet for their outstanding cows were, from left, John Howard, Glenn Binkley, seated, and Ken Zurin.

Nittany Lion Fall Classic

Thonyma Secret, Blackstar Get Bring Top Prices

BY MARIANNE WALKER
Centre Co. Correspondent

UNIVERSITY PARK (Centre Co.) — Fine-Nine Secret Butterfly-ET, a November, 1988, heifer consigned by the Fine-Nine Syndicate of Tyrone, brought the sale high bid of $3,100 at the Nittany Lion Fall Classic held last week at Penn State's Ag Arena. Sired by Thonyma Secret, this heifer's dam is Butter-Luck Valiant Harris-ET, an EX 91 who has a Secret son selling into AI France. Her dam also is contracted to France for embryos. Butter-Luck Valiant Harris-ET had a third-year production record of 32,290 pounds of milk and 4.1 percent fat, while the granddam, Lakeflow Ivanhoe Astronaut (2E-94), has 3.3 percent protein on a seven-year record and 3.4 percent on an eight-year record. Butterfly was purchased by the Petersburg Secret Syndicate of Petersburg.

Also bringing $3,100 was the choice of three females from three embryos of Myerwood Bell Lizzie, (EX), who is bred to To-Mar Blackstar-ET and due November 18. Lizzie has an Excellent Mammary and a second-year production record 23,699 pounds of milk and 3.5 percent fat. Her sire is a Cal-Clark Board Chairman son of Ivanhoe breeding, as is the dam.

(Turn to Page A29)

Holiday Deadlines

The *Lancaster Farming* office will be closed Thursday, November 23, in observance of Thanksgiving. Deadlines for the November 25 issue are as follows:

- Mailbox Market Ads— Noon, Monday
- Public Sale Ads— 5:00 p.m., Monday
- General News— Noon, Wednesday
- Classified Section B Ads— 5:00 p.m., Tuesday
- All other classified Ads— 9:00 a.m., Wednesday.

Top Cows Honored At Lancaster Holstein Banquet

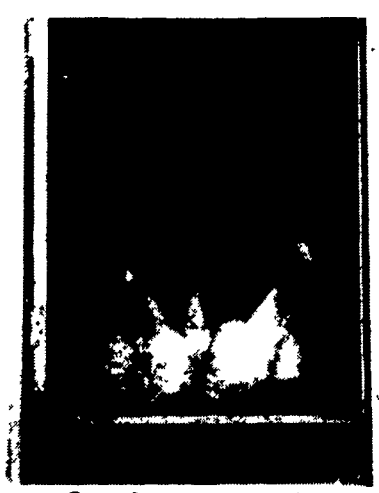
BY LISA RISSER

MT. JOY (Lancaster Co.) — Members of the Lancaster County Holstein Association elected board directors and recognized the group's outstanding cows at their annual banquet Tuesday night.

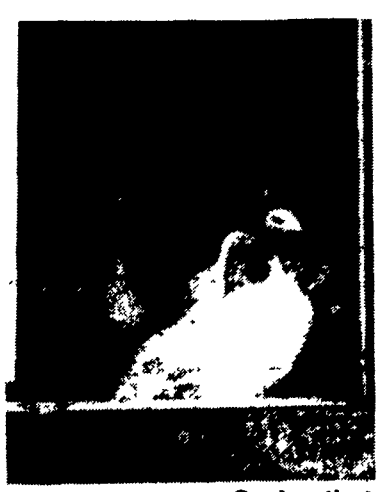
Re-elected to terms were Phil Crouse and Lowell Brubaker, who also were named president and vice president, respectively. New to the board is Jack Coleman. Other board members are Elvin Hess, John Brubaker, Steve Hershey, Don Risser, Nelson Wenger,

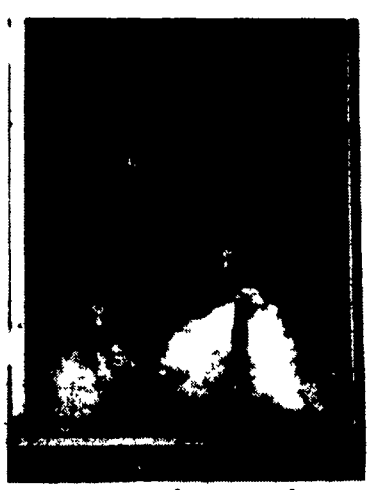
(Turn to Page A27)

Making A Break For It



Spotting an open doorway, these turkeys at Weaver's Turkeys in Farmersville decided to make a run for it. They looked one way, then the other.





Seeing that the coast was clear, one brave gobbler led the way to freedom. He wasn't going to wind up as a drumstick and gravy this Thursday.

Lancaster Co. Livestock Market Auctions

Lancaster Livestock Auction

Monday, Nov. 13, 1989
Report Supplied by USDA

	Cattle	Calves	Hogs	Sheep	Goats
Monday's Auction	783	76	400	1159	340
Last Monday's Auction	798	104	238	1009	322
Last Year's Auction	867	129	519	507	429

CATTLE: SLAUGHTER STEERS FIRM TO 50 HIGHER; SLAUGHTER HEIFERS STEADY; COWS STEADY; BULLOCKS AND BULLS FIRM TO 1.00 HIGHER. SUPPLY INCLUDED 59% SLAUGHTER STEERS, 9% SLAUGHTER HEIFERS, 17% COWS, WITH THE BALANCE BULLS.

SLAUGHTER STEERS: HIGH CHOICE AND PRIME 2-4 1200-1425 LB. 73.50-75.00; CHOICE 2 1125-1350 LB. 73.75-75.25; CHOICE 2-3 FEW 4 1100-1525 LB. 70.50-73.85, FEW LOTS 74.00-74.50; SELECT AND LOW CHOICE 2-3 1050-1425 LB. 67.00-71.00, INCLUDING AROUND 25 HEAD RETURNED TO FEED AT 68.00-71.00, AND TWO LOTS MOSTLY CHOICE 1095-1180 LB. 73.00-74.00; HIGH CHOICE AND PRIME 1335-1650 LB. HOLSTEINS 65.00-71.00, CHOICE 1200-1880 LB. 61.00-65.00.

SLAUGHTER HEIFERS: CHOICE 2-3 975-1250 LB. 68.50-71.25; FEW CHOICE 2 1070-1250 LB. 71.50-73.00; SELECT 2-3 950-1175 LB. 66.75-69.00.

COWS: BREAKING UTILITY AND COMMERCIAL 2-4 BULK 48.50-51.00, HI DRESSING 51.00-52.75; CUTTER AND BONING UTILITY 1-2 LO DRESSING, 47.00-49.00, BULK 49.00-51.00, HI DRESSING 51.00-54.00; CANNER AND LOW CUTTER BULK 43.00-46.00.

BULLOCKS: CHOICE 2-3 1100-1450 LB. 63.00-66.50, FEW 67.75-71.75; SELECT 1-2 1050-1275 LB. 60.00-63.50.

BULLS: YIELD GRADE 1 1300-1900 LB. 61.75-66.75, SIX HEAD 1215-1675 LB. 67.25-71.00; YIELD GRADE 2 1000-1450 LB. 57.25-62.00.

VEAL CALVES: VEALERS MOSTLY STEADY, INSTANCES 4.00 HIGHER ON HIGH GOOD AND LOW CHOICE 80-115 LB; SLAUGHTER CALVES FIRM TO 5.00 HIGHER. DEMAND GOOD FOR HOLSTEIN BULLS AND HEIFERS TO RETURN TO FARM.

VEALERS: CHOICE 170-250 LB. 85.00-100.00; COUPLE HIGH CHOICE AND PRIME 250-325 LB. 105.00-120.00; HIGH GOOD AND LOW CHOICE 150-300 LB. 75.00-85.00, 80-115 LB. 68.00-78.00.

SLAUGHTER CALVES: GOOD AND CHOICE 300-500 LB. 65.00-75.00.

RETURNED TO FARM: BULK 90-125 LB. HOLSTEIN BULLS AND HEIFERS 115.00-130.00, SMALL FRAME 100.00-115.00.

HOGS: COMPARED TO LAST WEDNESDAY BARROWS AND GILTS 1.00-2.00 LOWER; SOWS STEADY TO 1.00 LOWER.

BARROWS AND GILTS: US 1-2 215-255 LB. 44.00-45.25; US 1 FEW 215-235 LB. 46.00; US 1-3 215-260 LB. 43.00-44.00.

SOWS: US 1-3 300-650 LB. 34.00-36.00.

BOARS: ALL WEIGHTS 32.00.

SHEEP: WOOLED LAMBS UNEVEN, WEIGHTS OVER 80 LB. WEAK TO 5.00 LOWER EXTREMES 10.00 LOWER, 50-80 LB. FULLY STEADY INSTANCES 5.00 HIGHER; SLAUGHTER EWES MOSTLY STEADY.

WOOLED LAMBS: CHOICE 90-100 LB. 50.00-60.00, COUPLE LOTS 115-125 LB. 52 00-53 00, 80-90 LB. 58.00-65.00, 70-80 LB. 60.00-72.00, 50-70 LB. 60.00-80.00.

SLAUGHTER EWES: UTILITY AND GOOD 20.00-30.00, FEW 30.00-35.00; YEARLINGS AND TWO-YEAR OLDS 30 00-50.00.

GOATS: ALL GOATS SOLD BY THE HEAD. LARGE 65.00-95.00, THIN 50.00-65.00; MEDIUM 45.00-55.00, THIN 40.00-45.00; SMALL, MAINLY KIDS, 35.00-45.00, THIN 20.00-35.00.

Vintage Livestock Auction

Tuesday, Nov. 14, 1989
Report Supplied by USDA

	Cattle	Calves	Sheep	Goats
Today	595	956	7	0
Last Tuesday	812	1089	4	0
Last Year	919	926	12	2

CATTLE: SLAUGHTER STEERS 1.00-1.50 HIGHER; SLAUGHTER HEIFERS NOT FULLY TESTED; COWS STEADY TO 1.00 LOWER; BULLS AND BULLOCKS SCARCE. SUPPLY INCLUDED 35% SLAUGHTER STEERS AND 58% COWS.

SLAUGHTER STEERS: FEW HIGH CHOICE AND PRIME 2-4 1220-1375 LB. 75.00-76.25; CHOICE 2 1175-1450 LB. 75.00-77.00, SEVEN HEAD 77.25-78.10; CHOICE 2-3, FEW 4 1100-1425 LB. 72.00-75.00, TEN HEAD 1500-1615 LB. 71.00-75.25; SELECT AND LOW CHOICE 2-3 1075-1425 LB. 67.75-71.25, FEW 71.25-72.00; CHOICE 1260-1595 LB. HOLSTEINS 62.00-65.75.

SLAUGHTER HEIFERS: FEW SELECT 1030-1250 LB. HOLSTEINS 52.50-56.75.

COWS: BREAKING UTILITY AND COMMERCIAL 2-3, BULK 49.00-50.75, HIGH DRESSING 51.00-53.75; COMMERCIAL 3-4, BULK 46.50-48.50; CUTTER AND BONING UTILITY 1-2 LOW DRESSING 46.50-48.00, BULK 48.00-50.00, HIGH DRESSING 50.00-52.75; CANNER AND LOW CUTTER LOW DRESSING 42.00-43.00, BULK 43.00-46.00.

BULLS: FEW YIELD GRADE 1-2 1500-2045 LB. 60.00-63.75.

VEAL CALVES: VEALERS STEADY. SUPPLY INCLUDED 457 IN GRADED SALE OF WHICH 82% SOLD TO RETURN TO FARM.

VEALERS: HIGH GOOD AND LOW CHOICE 170-250 LB. 68.00-80.00, 80-110 LB. 67.00-74.00; STANDARD AND LOW GOOD 60-80 LB. 58.00-65.00.

RETURNED TO FARM: 140 HEAD 95-115 LB. HOLSTEIN BULLS 131.00-140.00, 30 HEAD 90 LB. 127.00, AND 25 HEAD 85 LB. 120.00; 45 HEAD SMALL FRAME 100-115 LB. 124.00-126.00, 35 HEAD 90-95 LB. 109.00, AND 30 HEAD 80-85 LB. 70.00-72.00; 20 HEAD 90-115 LB. HOLSTEIN HEIFERS 180.00-182.00 AND 15 HEAD 80-85 LB. 100.00; 15 HEAD SMALL FRAME 90-105 LB. 157.00-169.00.

SHEEP: INSUFFICIENT TO TEST MARKET.

GOATS: INSUFFICIENT VOLUME FOR A MARKET TEST.

Valley Livestock

Athens, Pa.
Monday, Nov. 13, 1989
Report supplied by auction

HOLSTEIN HEIFER CALVES TO 135.00.

VEAL CALVES TO 88.00.

VEALER BULL CALVES TO 150.00.

SLAUGHTER CALVES 65.00-75.00.

GRASSERS & FEEDERS 45.00-65.00.

LAMBS, 50.00-58.00, FEW TO 60.00.

SHEEP 15.00-32.00.

HOGS 200 TO 250 LBS. 40.00-46.00.

SOWS 28.00-38.00.

BOARS 23.00-26.00.

PIGS EACH 15.00-24.00.

HEIFERS 50.00-54.00.

HOLSTEIN STEERS 52.00-60.00.

FEEDER STEERS 50.00-80.00.

BULLS NO TOP ONES, 48.00-57.00.

COWS GOOD 46.00-51.00, TOP 53.25.

COWS MEDIUM 44.00-47.00.

COWS POOR OR SMALL 32.00-44.00.

CATTLE MARKET STEADY.

CALF MARKET STEADY.

HORSES TO 440.00.

PONIES TO 75.00.

GOATS TO 80.00.

TOTAL HEAD SOLD: 412 CALVES AND 250 CATTLE.

Lancaster Livestock

Wed., Nov. 15, 1989

	Cattle	Calves	Hogs	Sheep	Goats
Wed's Auction	10	2	260	0	0
Last Wed's Auction	7	0	291	0	0
Last Year's Auction	35	9	366	22	1

CATTLE: Insufficient volume for a market test.

VEAL CALVES: No market test.

HOGS: Compared to Monday barrows and gilts 1.00-2.00 higher; sows fully 1.00 higher.

BARROWS AND GILTS: US 1-2 215-260 lb 46.50-47.50.

US 1 215-240 lb 48.00.

US 1-3 220-265 lb 44.50-45.50.

SOWS: US 1-3 350-650 lb 35.00-38.00.

SHEEP: No market test.

GOATS: No market test.

Jersey Shore Livestock Market, Inc.

Auction every Thursday at 4:00 p.m.
Jersey Shore, Pa.
Report supplied by Auction
Thursday, Nov. 9, 1989

RETURN TO FARM CALF 100.00-165.00.

GOOD VEAL 70.00-100.00.

COMMON VEAL 35.00-70.00.

CHOICE STEERS 69.00-74.50.

SELECT STEERS 62.00-71.00.

COMMON STEERS 55.00-65.00.

COMMERCIAL COWS 47.00-54.00.

CANNERS-CUTTERS 46.00-57.50.

SHELLS 23.00-46.00.

SELECT HEIFERS 61.00-68.50.

COMMON HEIFERS 52.00-61.00.

GOOD FEEDERS 68.00-84.00.

COMMON FEEDERS 30.00-64.00.

BULLS 53.00-64.00.

GOOD HOGS 44.00-49.00.

HEAVIES 42.00-45.75.

SOWS 20.00-36.00.

New Holland Livestock

New Holland, Pa.
Thursday, Nov. 16

	Cattle	Calves	Sheep	Goats
Today	839	660	172	113
Last Thursday	887	646	167	29
Last Year	977	589	105	101

CATTLE: CHOICE AND PRIME SLAUGHTER STEERS .50-1.00 HIGHER, SELECT TO LOW CHOICE STEADY; SLAUGHTER HEIFERS FULLY STEADY; COWS STEADY; BULLOCKS AND BULLS FIRM TO 1.00 HIGHER. SUPPLY INCLUDED 35% SLAUGHTER STEERS, 5% SLAUGHTER HEIFERS, 45% COWS, 6% BULLS, WITH THE BALANCE FEEDERS.

SLAUGHTER STEERS: FEW HIGH CHOICE AND PRIME 2-4 1250-1425 LB. 76.00-76.75; CHOICE AND PRIME 2, FEW 3 1185-1425 LB. 75.75-77.00, SIX HEAD 77.25-78.00 WITH COUPLE 78.50-79.25; CHOICE 2-3, FEW 4 1100-1425, FEW 1450-1590 LB. 73.00-76.00; CHOICE 2-3 980-1090 LB. 71.35-73.85; SELECT AND LOW CHOICE 2-3 1050-1425 LB. 68.00-71.50, FEW 71.50-72.75; CHOICE 1175-1500 LB. HOLSTEINS 62.85-66.00; SELECT 990-1385 LB. 57.75-61.25.

SLAUGHTER HEIFERS: FEW CHOICE 2-3 970-1135 LB. 66.50-71.75, COUPLE CHOICE 2 72.25-74.75; SELECT 2-3 1000-1350 LB. 62.00-66.00.

COWS: BREAKING UTILITY AND COMMERCIAL 2-4 BULK 48.75-51.50, HI DRESSING 52.00-53.50; COMMERCIAL 3-4 BULK 47.50-49.00; CUTTER AND BONING UTILITY 1-2 LO DRESSING 46.75-48.50, BULK 48.50-51.50, HI DRESSING 51.75-53.75; CANNER AND LOW CUTTER LO DRESSING 42.00-44.50, BULK 44.50-47.00.

BULLOCKS: CHOICE 1-2 1070-1300 LB. 63.25-67.75, COUPLE 71.75-72.25.

BULLS: YIELD GRADE 1 1400-1870 LB. COUPLE 2075-2365 LB. 62.25-67.75; YIELD GRADE 2 1050-1525 LB. 56.50-61.00.

VEAL CALVES: VEALERS STEADY. DEMAND GOOD FOR HOLSTEIN BULLS TO RETURN TO FARM.

VEALERS: CHOICE 145-325 LB. 86.00-101.00, FEW HIGH CHOICE AND PRIME 220-325 LB. 105.00-114.00; HIGH GOOD AND LOW CHOICE 150-310 LB. 74.00-85.00, 80-115 LB. 68.00-73.00; STANDARD AND LOW GOOD 60-85 LB. 60.00-66.00.

RETURN TO FARM: BULK 90-120 LB. HOLSTEIN BULLS 120.00-140.00, FEW 140.00-149.00; SMALL FRAME 90-110 LB. 95.00-120.00.

SHEEP: SLAUGHTER LAMBS AND SLAUGHTER EWES STEADY.

WOOLED LAMBS: CHOICE 80-105 LB. 62.00-69.00, FEW 50-70 LB. 70.00-82.00, WITH COUPLE 45-50 LB. 116.00-145.00; FEW GOOD TO LOW CHOICE 70-100 LB. 53.00-60.00.

SLAUGHTER EWES: UTILITY AND GOOD 20.00-28.00, FEW YEARLINGS AND TWO YEAR OLDS 30.00-38.00.

GOATS: ALL GOATS SOLD BY THE HEAD. LARGE 60.00-68.00, COUPLE 74.00-85.00; MEDIUM 33.00-55.00; SMALL 20.00-32.00.

Lancaster County Weekly

Lancaster, Pa.
Friday, November 17, 1989

	Cattle	Calves
This Week	2800	1685
Last Week	3684	1866
Last Year	3728	1655

CATTLE: Slaughter steers 2.00-3.00 higher; slaughter heifers fully steady; cows steady, instances 1.00 higher; bullocks and bulls 1.00 higher. Supply included 34% slaughter steers, 5% slaughter heifers, 31% cows, 6% bulls, with the balance feeders.

SLAUGHTER STEERS: High Choice and Prime 2-4 1200-1425 lb 75.00-76.75; Choice and Prime 2 few 3 1150-1425 lb 75.75-77.00, 15 head 77.25-78.10; Choice 2-3 few 4 1100-1450 lb 72.00-76.00, few 1450-1615 lb 72.00-75.50; Choice 2-3 980- 1090 lb 71.35-73.85; Select and low Choice 2-3 1050-1425 lb 67.75-71.50, few 71.50-72.75; high Choice and Prime 1335-1650 lb Holsteins 65.00-71.00, Choice 1200-1880 lb 61.00-66.00, Select 990-1385 lb 57.75-61.25.

SLAUGHTER HEIFERS: Choice 2-3 970-1250 lb 68.00-71.75; few Choice 2 1070- 1250 lb 72.00-74.75; Select 2-3 950-1350 lb 62.00-69.00; few Select 1030-1250 lb Holsteins 52.50-56.75.

COWS: LOW DRESSING BULK HIGH DRESSING Breaking Utility and Commercial 2-3 48.50-51.50 52.00-53.75 Commercial 3-4 46.50-49.00. Cutter and Boning Utility 1-2 46.50-48.50 48.50-51.50 51.75-53.75. Canner and low Cutter 42.00-44.00 44.00-47.00.

BULLOCKS: Choice 1-3 1075-1450 lb 63.00-67.75, few 67.75-72.25; Select 1-2 1050-1275 lb 60.00-63.50.

BULLS: Yield grade 1 1300-1900 lb, couple 2000-2365 lb 61.75-67.75, couple 68.00-71.00; yield grade 2 1000-1525 lb 56.50-62.00.

VEAL CALVES: Vealers steady, instances 4.00 higher on high Good and low Choice 80-115 lb; slaughter calves firm to 5.00 higher. Demand good for Holstein bulls and heifers to return to farm.

VEALERS: Choice 145-325 lb 85.00-101.00; few high Choice and Prime 220-325 lb 105.00-120.00; high Good and low Choice 150-310 lb 74.00-85.00, 80-115 lb 68.00-74.00; Standard and low Good 60-85 lb 58.00-66.00.

SLAUGHTER CALVES: Good and Choice 300-500 lb 65.00-75.00.

RETURNED TO FARM: Bulk 90-125 lb Holstein bulls 120.00-140.00, few 140.00- 149.00; small frame 90-120 lb 95.00-126.00, few 80-85 lb 70.00-72.00. Bulk 90-115 lb Holstein heifers 180.00-182.00; few small frame 90-105 lb 157.00- 169.00.

HAY, STRAW & CORN
— SALE —
Every Friday At 11 AM
GREEN DRAGON MARKET & AUCTION
RD No. 4 Ephrata, Pa. 717-738-1117
1 mile North of Ephrata on N. State St.
Out of State Buyers - Cash or Certified Check Only

LANCASTER STOCK YARDS
Open 24 hours a day
365 days a year
(717) 394-2611
AUCTIONS
MONDAY
9:00 A.M. —Slaughter Bulls, Heifers, Steers, Cows
10:00 A.M. —Goats, Veal Calves, Lambs
12 Noon —Slaughter Hogs
WEDNESDAY
8:00 A.M. —Slaughter Hogs
10:00 A.M. —Slaughter Bulls, Heifers, Steers, Cows
11:00 A.M. —Veal Calves, Lambs
FRIDAY
11:00 A.M. —Stocker and Feeder Cattle
SATURDAY
8:00 A.M. —Slaughter Hogs
Next Graded Feeder Cattle Sale
Fri., Nov 24 - 11:00 A.M.
Graded Cattle sold in lots of 10 or more
LANCASTER STOCKYARDS, INC.
1147 Lititz Pike Lancaster, Pennsylvania 17601
Serving The Community For 90 Years

VINTAGE SALES STABLES, INC.
Sale Every Tuesday
10:30 A.M.
Slaughter Cattle Auction - Steers, Bulls, Heifers, Cows, Feeder Cattle.
Get calves in early. We start to grade and weigh at 1:00.
Business Phone
717-768-8204
Home Phone
215-458-8518
L. Robert Frame, Pres.
Glenn S. Frame, Mgr.
Box 100 Paradise, PA
10 miles East of Lancaster on Rt. 30

B&R CATTLE CO.
RD 1, Marietta, PA 17547
Office Phone:
(717) 653-8164
Specializing In Stockers & Feeders
JOHN BOWMAN
Ph (717) 653-5728
RON RANCK
Ph (717) 656-9849

LEBANON VALLEY LIVESTOCK MARKET, INC.
1 mile East of Fredericksburg along Rt. 22
PHONE JONESTOWN 865-2881
Flea Market Auction every Tuesday at 12:30. Tools, Eggs, Produce, etc.
Buyers & Sellers Welcome

Hog Markets

Lancaster Hogs

Lancaster Stockyards
Sat., November 11, 1989
Report supplied by auction

478 HEAD.
US 1 215-245 LBS. 47.00-48.75.
US 1-2 215-245 LBS. 46.25-46.75.
US 1-3 215-245 LBS. 45.00-46.00
US 2-4 215-255 LB. 43.00-44 75.
SOWS: ALL WEIGHTS 33 00-38.00.
BOARS: ALL WEIGHTS 32.00-33.00.
TREND: 2.00 LOWER THAN PREVIOUS SATURDAY

State Graded Feeder Pig Sale

at Carlisle Livestock Auction
Friday, Nov. 10, 1989

TREND: RESULTS ON 1,669 PIGS. TREND: COMPARED TO OCT. 27, STATE GRADED SALE PIGS WERE MOSTLY 5.00 LOWER FOR 1'S AND 2'S. ALL PIGS WERE WEIGHED ON ARRIVAL AND SOLD BY THE HUNDREDWEIGHT.

US 1-2: 992 HEAD. 46 HEAD 36-39 LBS. 66.50-69.00; 381 HEAD 40-49 LBS. 62.50-80.00; 17 HEAD 46 LBS. WITH TAILS 61.00; 361 HEAD 50-59 LBS. 62 00-80.50; 130 HEAD 62-69 LBS. 63 00-72.00; 57 HEAD 75-79 LBS. 61 00-63.00.

US 2: 515 HEAD 21 HEAD 20-28 LBS 54 00-61.50; 86 HEAD 33-39 LBS. 56 00-70.00; 27 HEAD, 31-32 LBS. WITH TAILS 55.00-65.00; 159 HEAD 41-49 LBS 57.50-66.00; 140 HEAD, 50-59 LBS. 48 00-69.00, 81 HEAD 63-90 LBS 45 00-59 50.

US NO 2 AND 3: 95 HEAD. 53 HEAD 36-49 LBS. 49,00-56.00, 42 HEAD 52-80 LBS. 30.00-50 00.

NO GRADES AND UTILITIES 39 HEAD 20-72 LBS. 25.00-47.00.

AS IS: 28 HEAD 34-56 LBS. 13 00-28.00.

NEXT STATE GRADED PIG SALE FRIDAY, NOV. 24, 1:30 P.M. GRADING AND WEIGHING 7:30 UNTIL 11:30 A M.

Peoria Hogs

Peoria, IL
Thurs., Nov. 16, 1989

**NOTE CORRECTION ON SOWS OPENING, MIDESSION AND CLOSE HOGS· 1800 TRADING ACTIVE BARROWS AND GILTS FULLY .50, INSTANCES .75 HIGHER THAN WEDNESDAY

US 1-3 225-265 LBS. MOSTLY 46 00-46.50, FEW 46 75 ABOUT 100 HEAD 47.00 2-3 260-275 LBS. 45.00-46 00

SOWS: .50 TO 1 00 HIGHER 15%

US 1-3 325-500 LBS. 37.00 500-650 LBS 39.00-40.00

BOARS: OVER 350 LBS. 36 00-36 25 UNDER 350 LBS 36 00-36 50

HOG 214

HC 46 00 46 75 HD 46 00-47 00 HE 46 00-47 00 HI 46.00-46 75 HJ 46 00-46.75 HK 46 00-46 75 HQ 46 00-46.50 HR 45.00-46 25 VV 37 00-37.00 WW 37.00-37 00 XX 39 00-40 00 YY 39 00-40 00 ZZ 36 00-36.50 JC.

New Holland Feeder Pig

Lancaster, Pa.
Wednesday, November 15, 1989

Feeder Pigs:

Today	775
Last Wednesday	456
Last Year	1768

TREND: Compared to last Wednesday feeder pigs firm to 5 00 higher, US 2 at full advance All pigs weighed on arrival and sold by the hundred weight.

GRADE HEAD WEIGHT PRICE US 1-2 24 27 86.00-100 00. 16 34-37 77.00-81.00. 174 40-49 68 00-76.00 131 50-59 67.00-73.00. 10 62 72 00

US 2 39 22-23 106.00-118 00. 34 30-39 66 00-74.00. 57 40-49 65.00-69.00. 43 50-52 67.00-68.00. 12 60-73 54.00-62.00.

US 2-3 20 33-36 80 00-95 00 54 40-49 62.00-70 00. 18 55 66.00 20 73-77 53.00-59.00.

New Holland Hogs

Mon., Nov. 13, 1989

TODAY	1076
LAST MONDAY	1094
LAST YEAR	1227

TREND. Compared to last Monday barrows and gilts 1.00-2.00 lower.

BARROWS AND GILTS: US 1-2 215-245 lb 45.50-47.25.

US 1 215-240 lb 48.50-50.50.

US 1-3 215-260 lb 43.75-44.75, One lot 202 lb 43.00

US 2-4 260-270 lb 40.75-42 00

St. Louis Hogs

Thursday, Nov. 16, 1989

2500 - BARROWS & GILTS FAIRLY ACTIVE, STEADY-.50 HIGHER, FULL ADVANCE ON WEIGHTS UNDER 260 LBS.

US 1-3 230-260 LB. 45.50 TO MOSTLY 45.75, FEW 250-260 LBS. 45.00, 260-270 LB. 44.50 TO MOSLTY 45.00, FEW 45 50; FEW 200-230 LB. 41.50-44.50.

US 2-3 270-300 LB. 42.50-44.50.

SOWS: 300-500 LBS. .50 HIGHER; OVER 500 LB. FIRM.

US 1-3 300-500 LB. 36.50-37.00, OVER 500 LBS. 38.00-41.00.

BOARS: OVER 300 LB. 36.50; UNDER 300 LB. 36.00-36.50.

Peoria Hogs

Thursday, Nov. 16, 1989

HOGS: 1800 - BARROWS & GILTS ACTIVE, FULLY .50, INSTANCES .75 HIGHER.

US 1-3 225-265 LB. MOSTLY 46.00-46.50, FEW 46.75, ABOUT 100 HEAD 47.00.

US 2-3 260-275 LBS. 45.00-46.00.

SOWS: .50-1.00 HIGHER. (15%).

US 1-3 325-500 LB. 37.00; 500-650 LBS. 39.00-40.00.

BOARS: OVER 350 LB. 36 00-36.25; UNDER 350 LB. 36.00-36.50.

Indianapolis Hogs

Thursday, Nov. 16, 1989

HOGS: 625 - BARROWS & GILTS ACTIVE, .75-1.00 HIGHER.

US 1-3 235-275 LB. 46.25-46.50.

SOWS: MODERATELY ACTIVE, NOT WELL TESTED. (3%).

US 1-3 FEW 525-550 LB. 36.00-38 00.

BOARS: OVER 400 LBS. 34.00.

Hay & Grain Markets

Pa. Grain

November 13, 1989
Report supplied by PDA

COMPARED WITH LAST MONDAY'S MARKET FOR SOUTHEASTERN, CENTRAL AND SOUTH CENTRAL PA CORN AND OATS UNEVENLY STEADY; WHEAT AND SOYBEANS STEADY TO .10 HIGHER; BARLEY STEADY TO 05 HIGHER; NEW EAR CORN STEADY TO STRONG.

SOUTHEASTERN PENNSYLVANIA

CORN NO. 2-Y RANGE 2.60-2.85, AVERAGE 2 72; @WHEAT NO. 2 RANGE 3.80-4 25, AVERAGE 4 01, FEW REPORTED CONTRACT FOR HARVEST 3.36-3.46; BARLEY NO 3 RANGE 1.85-2.20, AVERAGE 2.03, FEW REPORTED CONTRACT FOR HARVEST 2.00; OATS NO. 2 RANGE 1.60-1.85, AVERAGE 1.71; SOYBEANS NO. 1 RANGE 5.30-5.79, AVERAGE 5.52; FEW REPORTED GR. SORGHUM #2 RANGE 2.30, AVERAGE 2.30; FEW REPORTED OLD EAR CORN RANGE 74.00-105.00, AVERAGE 80.43; FEW REPORTED NEW EAR CORN RANGE 53.00-70.00, AVERAGE 64.00

SOUTH CENTRAL PENNSYLVANIA

CORN NO. 2-Y RANGE 2.45-2.85, AVERAGE 2 61; @WHEAT NO. 2 RANGE 3.35-3.70, FEW REPORTED 4.00, AVERAGE 3 58; BARLEY NO. 3 RANGE 1.85-2.25, AVERAGE 2 00; OATS NO. 2 RANGE 1.25-1.55, FEW REPORTED 1.80, AVERAGE 1.44; FEW REPORTED SOYBEANS NO. 1 RANGE 5.55, AVERAGE 5.55; FEW REPORTED OLD EAR CORN RANGE 70.00-80 00, AVERAGE 75.00; FEW REPORTED NEW EAR CORN RANGE 55.00-76.00, AVERAGE 62.00.

SOUTHEASTERN, CENTRAL & SOUTH CENTRAL SUMMARY

CORN NO. 2-Y RANGE 2 55-2.85, AVERAGE 2.70; @WHEAT NO. 2-Y RANGE 3.50-4.25, AVERAGE 3.83; BARLEY NO. 3 RANGE 1.85-2.25, AVERAGE 2 04; OATS NO. 2 RANGE 1.35-1.85, AVERAGE 1.59; SOYBEANS NO. 1 RANGE 5.30-5.79, AVERAGE 5.52; FEW REPORTED OLD EAR CORN RANGE 70.00-105.00, AVERAGE 79.80; FEW REPORTED NEW EAR CORN RANGE 53.00-70.00, AVERAGE 63.07.

CENTRAL PENNSYLVANIA

CORN NO. 2-Y RANGE 2.67-2.80, FEW REPORTED 2.90, AVERAGE 2.74; @WHEAT NO. 2 RANGE 3.50-4.05, AVERAGE 3.81; BARLEY NO. 3 RANGE 2 00-2 15, FEW REPORTED 2.30, AVERAGE 2 09; OATS NO 2 RANGE 1.40-1.75, AVERAGE 1 59, SOYBEANS NO. 1 RANGE 5.30-5 60, AVERAGE 5.50; FEW REPORTED PER HUNDREDWEIGHT RECLEANED BUCKWHEAT RANGE 9 00-9 15, AVERAGE 9.08; FEW REPORTED OLD EAR CORN RANGE 76 00-90 00, AVERAGE 83.50; FEW REPORTED NEW EAR CORN RANGE 58 00-70 00, AVERAGE 62.83.

WESTERN PENNSYLVANIA

CORN NO. 2-Y RANGE 2.45-2 90, AVERAGE 2.71, @WHEAT NO 2 RANGE 3 75-3.90, AVERAGE 3 82; BARLEY NO. 3 RANGE 2.05-2 10, AVERAGE 2 08; OATS NO 2 RANGE 1.40-1.90, AVERAGE 1 66; FEW REPORTED SOYBEANS NO 1 RANGE 5.50, AVERAGE 5.50; FEW REPORTED OLD EAR CORN RANGE 75 00, AVERAGE 75 00; FEW REPORTED NEW EAR CORN RANGE FEW REPORTED 62 00-67 00, AVERAGE 64.50.

MONTH AGO

CORN NO. 2-Y 2 68, @WHEAT NO 2-Y 3.76, BARLEY NO. 3 1 97; OATS NO 2 1.52; SOYBEANS NO 1 5.29, FEW REPORTED OLD EAR CORN 83 39, FEW REPORTED EAR CORN 60.60

YEAR AGO

CORN NO. 2-Y 3.15; @WHEAT NO 2-Y 3.81; BARLEY NO. 3 2.42, OATS NO. 2 2.39; SOYBEANS NO. 1 7.33; FEW REPORTED OLD EAR CORN 94 81, NEW EAR CORN 76 65.

Regional Hay

November 13, 1989
Eastern, Pa.

HAY & STRAW MARKET FOR EASTERN PA - (ALL HAY NO. 2 AND BETTER, PRICES PAID BY DEALERS AT THE FARM & PER TON). HAY AND STRAW STEADY.

ALFALFA 90.00-110.00; MIXED HAY 70.00-110.00; TIMOTHY 75.00-110.00, FEW 125.00, STRAW 60.00-100.00; MULCH 25.00-35 00.

LANCASTER CO. HAY AUCTIONS

SUMMARY OF LANCASTER CO. HAY AUCTIONS FOR WEEK ENDING 11/10/89. PRICES PER TON: LOADS: 192 HAY, 46 STRAW, AND 30 EAR CORN.

ALFALFA 110.00-200.00; MIXED HAY 92.00-170.00; TIMOTHY 99.00-180.00; STRAW 90 00-145.00; EAR CORN 72.00-110.00.

CENTRAL PA. HAY AUCTIONS

SUMMARY OF CENTRAL PA. HAY AUCTIONS FOR WEEK ENDING 11/10/89. PRICES PER TON: LOADS: 53 HAY, 5 STRAW & 5 EAR CORN.

ALFALFA 97.00-156.00; MIXED HAY 80 00-140.00; STRAW 40.00-90 00; EAR CORN 60.00-100 00

Good's Hay

Leola, Pa.
Wed., Nov. 15, 1989
Report Supplied by Auction

TOTAL LOADS 66
ALFALFA 100 00-186 00
TIMOTHY 154 00-190 00
MIXED HAY. 68 00 180 00
STRAW 92 00-132 00
SOYBEAN STRAW· 48 00
OLD CORN 78 00 112 00
NEW CORN 76 00-88 00
ORCHARD GRASS 133 00-156 00
GRASS: 117 00.
CLOVER STUBBLES 68 00-101 00
ALFALFA STUBBLES 102 00
OATS 2 65-2 90 BU

Green Dragon Hay

Ephrata, Pa.
Friday, Nov. 10, 1989
Report Supplied by Auction

TOTAL LOADS: 101.
MIXED HAY: 96 00-182 00.
ALFALFA: 87.00-200 00.
TIMOTHY. 85.00-180.00.
GRASS HAY: 85.00-152 00
STUBBLE HAY: 96.00 AND 100 00
STRAW: 85 00-145 00.
EAR CORN: 82.00-98.00.
OATS: 1.80 AND 2 50 BU
FODDER: 49 00.
RYE SEED. 3.35 AND 4 90 BU
WOOD SHAVINGS. 1 95 BAG

Frederick Co. Hay

Buckeystown, Md.
Thursday, November 16, 1989
Report Supplied by Auction

23 LOADS. MARKET ABOUT STEADY.

ALFALFA MIX: 1 FAIR, 100.00; 1 DARK, 67 00.

TIMOTHY: 4 FAIR TO GOOD, 100.00-130.00, 3 JUST FAIR, 92.00-97.00, 4 DARK, 57.00-72.00.

MIXED HAY: 2 GOOD, 105.00-115.00, 2 FAIR, 70 00-90.00.

STRAW: 2 BRIGHT, 90 00 AND 100.00, 1 DARK, 60.00

FIREWOOD, 2 GOOD OAK, 95.00-105 00 CORD, 1 FAIR MIXED, 65.00.

NO SALE THANKSGIVING DAY.

Market News Service

Some of the information on ***Lancaster Farming's*** market pages is obtained from ACRES, a copyrighted farm and market news service developed by the American Farm Bureau and available to Pennsylvania farmers on a daily basis through Pennsylvania Farmers' Association Farm Management Services. Phone: (717) 761-2740.

In this issue

Four Sections

COLUMNS

Now is the Time A10
DHIA Focus A20
Farm Management A26
Microwave Minutes ..... B 4
On Being A Farm Wife ..... B 5
Ida's Notebook B12
Poultry Pointers B12
Have Your Heard B17
Farm Women News B22
30 Years Ago B26

DAIRY

Chester Co. 4-H Dairy A38
Franklin Co. DHIA ..... C 3
Tioga Co. DHIA ..... C 4
Cumberland Co. DHIA ..... D 4
York Co. DHIA D13
Bucks Co. DHIA D19
Union Co. DHIA D22
Dairy & Livestock Sales D46

DEPARTMENTS

Editorial A10
Farm Calendar A10
Classified Ads ..... B26, C 5
Mailbox Markets D30
Sale Reports D34
Public Auction Register D40

FEATURES

Lancaster Co. Storm Damage A22
York Farm Women B14
Oberlin Century Farm B16
Lebanon Co. Christmas Crafts B18
National FFA Winners D10

HOME AND YOUTH

Homestead Notes ..... B 2
Home On The Range ..... B 6
Cook's Question Corner ..... B 8
Kid's Korner B10

Walter M. Dunlap and Sons offers all cattle feeders two marketing Days — Give us a call for advice and marketing conditions.

MONDAYS OR WEDNESDAYS

Consign With Us — For The Marketing Edge

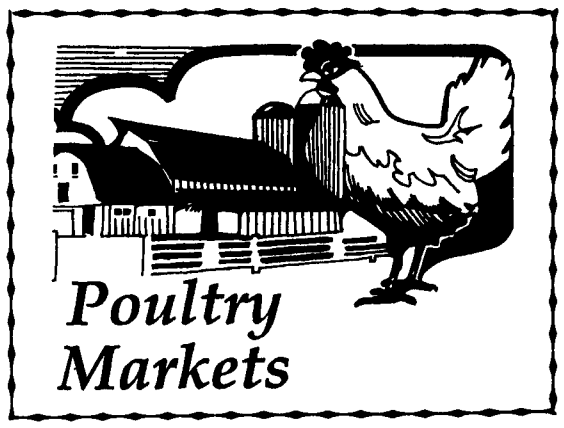
We are buying feeder pigs
★ ★ ★ Direct off the farm ★ ★ ★
Give us a call whether you are buying or selling

Next Graded Feeder Cattle Sale
Fri., Nov. 24 - 11:00 A.M.

Walter M. Dunlap and Sons
Lancaster Stockyards
Tel. (717) 397-5136

An Old Line Commission Firm Keeping Abreast With The Times

PIGS
STATE GRADED SALE
FRI., NOV. 24
1:30 P.M.
AT
Carlisle
LIVESTOCK MARKET, INC.
Now holding two sales each month every 2nd & 4th Fridays.
Exit 12 Off I-81
(717) 249-4511 or
Evenings Jim, 249-2359



N.E. Weekly Shell Egg Report

Tuesday, November 14
Report Supplied by USDA

PRICES PAID PER DOZEN GRADE "A" BROWN EGGS IN CARTONS DELIVERED TO RETAIL STORES:

	EX. LARGE	LARGE	MEDIUM	SMALL
N. HAMP.	1.15-1.19	1.13-1.17	.95-.99	.63-.67
MOSTLY	1.17-1.18	1.15-1.16	.97-.98	.65-.66
RHODE ISLAND	1.17-1.21	1.15-1.19	.96-1.00	.64-.68
MOSTLY	1.17	1.15	.96	.64
MAINE	1.22-1 24	1.20-1.22	1.02-1.04	.70-.72

New York & Phila. Frozen Eggs

Nov. 14, 1989

Prices were sharply higher on sugar yolk, unchanged on salt, trending higher on whole eggs and lower on whites. Trade sentiment was highly unsettled. Costs for raw materials continued to trend higher. Schedules were often reduced and most floor stocks were carefully monitored to assure filling previous commitments.

WHOLESALE SELLING PRICES (CENTS PER POUND IN 30 LB. CONTAINERS) U.S.D.A. INSPECTED CLASS TRUCKLOTS LTL (MIN. 25 CONT.) WHOLE 62-66 MOSTLY 64-65 66-72 BLENDS (/) - MOSTLY - 61-72 WHITES 60-63 MOSTLY 62-63 64-70 YOLKS (MIN. 43% SOLIDS) SUGARED 66-69 MOSTLY 68-69 69-75 SALTED 55-60 MOSTLY 57-58 60-67 (/)-WHOLE PLUS YOLK PLUS SWEETENER, GENERALLY 28-32% EGG SOLIDS.

New England Shell Eggs

Nov. 15, 1989

Prices were unchanged to higher on cartoned eggs, unchanged on loose. Trade sentiment was fully steady to firm. Distributive movement was moderate to occasionally good. Supplies were in close balance with needs.

PRICES PAID TO PRODUCERS FOR LOOSE BROWN EGGS AT FARM, CASES EXCHANGED, GRADE YIELD BASIS, CENTS PER DOZEN: JUMBO 1.05-1.08, EX LARGE .89-.92, LARGE .87-.90, MEDIUM .69-.72, SMALL .37-.40.

BOSTON: PRICES TO RETAILERS - SALES TO VOLUME BUYERS, CONSUMER GRADE BROWN EGGS IN CARTONS DELIVERED STORE DOOR, CENTS PER DOZEN:

A EXTRA LARGE 1.07-1.10, A LARGE 1.05-1.08, A MEDIUM .86-.90.

LANCASTER FARMING STAFF

Everett R. Newswanger, Managing Editor

Patricia S. Purcell, Staff Writer

Lou Ann Good, Staff Writer

Lisa Risser, Staff Writer

NEWS CORRESPONDENTS

Joyce Bupp, York County
Seven Valleys (717)428-1865

Ginger Myers, Adams
Littlestown (717)359-7542

Bonnie Brechbill, Franklin
Chambersburg (717)369-2916

Valerie Vantassel, Berks/Lehigh
Hamburg (215)562-5018

Carolyn Gilles, Crawford
Meadville (814)724-4269

Randy Wells, Indiana
Marion Center
(412)397-2529 Home A.M.
(412)465-5555 Work P.M.

Marianne Walker, Centre
Warriors Mark (814)692-2216

Linda Williams, Bedford
Bedford (814)623-5745

Gay Brownlee, Somerset
Salisbury (814) 662-2127

Karen Hicks, Bradford
Sayre (717) 888-3182

Helen Kelchner, Columbia
Berwick (717) 752-4619

Mary Laeger-Hagemeister, Dauphin
Dauphin (717) 921-8803

Sharon Schuster, Maryland
New Windsor (301)635-2654

Sue Crow, Maryland
Kennedyville (301)648-5687

Karl Berger, Special
Maryland (301)473-5178

SUBSCRIPTION INFORMATION

Subscription Price:
$12.50 per year; $23.00 - 2 years
$25 00 per year outside of
PA, NJ, MD, DE, NY, OH, VA & WV
$48 00-2 Years

Lancaster Farming (ISSN 0023-7485) is published weekly for $12 50 per year, $23 00 - 2 years by Lancaster Farming, P O Box 609 1 E. Main Street, Ephrata, PA 17522. Second Class postage paid at Ephrata, PA 17522 POSTMASTER. Send address changes to LANCASTER FARMING, 1 East Main Street, P O Box 609, Ephrata, PA 17522

Phone Lititz (717)626-1164 or Ephrata (717)733-6397, Lancaster (717) 394-3047

For address change form or new subscription see near Mailbox Markets.

Members of Newspaper Farm Editors Assn., Pa. Newspaper Publishers Association, and National Newspaper Association.
National Advertising Representative
J.L. Farmakis, Inc.
Phone (203)966-1746

PUBLISHER'S LIABILITY FOR ERROR

The publisher shall not be liable for slight changes or typographical errors that do not lessen the value of an advertisement The publisher's liability for other errors or omissions in connection with an advertisement is strictly limited to publication of the advertisement in any subsequent issue or the refund of any monies paid for the advertisement.

Heinsey's Poultry

Roots, E. Petersburg
Nov. 14, 1989

Muscovy Ducks, Drakes .90-1.14.
Hens .60-.82.
Pekin Ducks .30-.44.
Pullets 5-7# .40-.48.
Red Fowl: 4-4.5# .24-.38, 5-6# .40-.68.
Crossbred Roosters: 4-6# .40-.78, 7-13# .25-.52.
Crossbred Fowl: 5-9# .10-.48.
Banty Roosters 1.00-4.00 ea.
Banty Hens .35-1.25 ea.
Guinea Pigs .25-2.00 ea.
Goats 34.00-67.00 ea.
Guinea Fowl 1.30-1.75.
Geese 8-15# .20-.68.
Pigeons 1.50-1.95 ea.
White Pigeons 2.25-3.00 ea.
Rabbits: 4-6# .80-1.10, 7-11# .60-.84.
Turkeys 10-38# .24-.58.
Leghorn Hens .24-.38.
Bunnies .35-3.50 ea.
Doves 2.00-3.00 ea.
Chukars 3.25-3.40 ea.
Silkies 2.00-4.00 ea.
Total Coops Sold 1,068.

Northeast Broiler/Fryer

Nov. 15, 1989

Trucklot buying interest was seasonally light and selective. Cutlets and whole breasts were adequate and in fairly good balance, with the bulk of trades at unchanged prices. Legs were adequate, while leg quarters were in heaviest supply of all parts. Wings continued to move well at higher trending prices. Gizzards were short of holiday needs.

TODAY'S NEGOTIATED SALES AS OF 11:30 A.M., PRICES PAID PER POUND ON ICE PACKED PARTS DELIVERED IN POOL TRUCKLOT AND TRUCKLOT QUANTITIES:

ITEM CURRENT NEGOTIATED TRADING BREASTS SKINNED BONELESS 170 RIBS ON 76-77 LINE RUN 75 LEGS 34-35 LEG QUARTERS 23-24 WINGS 46-47 BACKS & NECKS 10-12 LIVERS 20-25 GIZZARDS (HEARTS) 50-55

Includes New York City Metropolitan area, Northern New Jersey, Massachusetts, Connecticut and Rhode Island.

PRICES PAID PER POUND ON ICE PACKED PARTS DELIVERED IN POOL TRUCKLOT AND TRUCKLOT QUANTITIES: CURRENT ITEM NEGOTIATED TRADING* WEIGHTED AVG.** VOLUME/LBS. BREASTS SKINNED BONELESS 170 180.39 149,400 RIB ON 76-77 79.71 234,000 LINE RUN 75 76.37 275,400 LEGS 34-35 38.01 136,800 LEG QUARTERS 23-24 24.21 271,800 WINGS 46-47 52.28 248,400 BACKS & NECKS 10-12 11.62 23,400 LIVERS 20-25 27.50 10,800 GIZZARDS (HEARTS) 50-55 48.18 19,800

*TODAY'S NEGOTIATED SALES AS OF 11:30 A.M. **WEIGHTED AVERAGE PRICE OF ALL GRADES AND BRANDS OF PRODUCT SHIPPED, OR TO BE SHIPPED FROM PROCESSORS AS OF 2:00 P.M. DAY OF REPORT. (INCLUDES NEW YORK CITY METROPOLITAN AREA, NORTHERN NEW JERSEY, MASSACHUSETTS, CONNECTICUT AND RHODE ISLAND).

DURABILITY YOU NEED AT PRICES YOU CAN AFFORD

HEAVY DUTY AUGERS

4" - 6" - 8" - 10" - 12"
Standard Sizes In Stock

Custom Sizes Made To Order

FOR MORE INFORMATION, CALL OR WRITE TODAY:

automatic farm systems
608 Evergreen Rd.
Lebanon, PA 17042
(717) 274-5333

Weekly New York Egg Market Northeast Quotes

From Fri., Nov. 10 to Thurs., Nov. 16

	FRI.	MON.	TUES.	WED.	THURS.
WHITE					
JUMBO	1.00	1.00	1.01	1.01	1.01
EX. LARGE	.99	.99	1.01	1.01	1.01
LARGE	.96	.96	.98	.98	.99
MEDIUM	.88	.88	.90	.90	.92
PULLETS	.68	.68	.71	.71	.73
OFF GRADE	.84	.84	.86	.86	.87
BROWN					
EXTRA LARGE	1.13	1.13	1.14	1.14	1.14
LARGE	1.07	1.07	1.08	1.08	1.08
MEDIUM	.97	.97	.98	.98	.98
OFF GRADE					
UNDERGRADES					
AND CHECKS	.52	.52	.52	.53	.53

BREAKING STOCKS: FRI. 42-44 LBS. 55.00-57.00, 48-50 LBS. 63.00-65.00, 50 LBS. AND UP 65.00-66.00; THURS. 42-44 LBS. 56.00-58.00, 48-50 LBS. 64.00-65.

Delmarva Broiler Fryer

Nov. 15, 1989

Movement of ready to cook whole fryers was generally fair but buyers showed no interest in additional product. Supplies were fully adequate with some product being offered at prices below normal premiums. Less than trucklot asking prices were unchanged to lower at 46-53 cents. Live supplies were adequate. Average live weights ranged desirable to heavy. Today's processing schedules were very light with some plants not operating. The trade was unsettled. In the parts complex, supplies of cutlets and whole breasts were in balance with demand, dark meat items were irregular and ranged adequate to fully adequate, and wings were tight.

ESTIMATED SLAUGHTER OF BROILER/FRYERS IN DELMARVA (000) ESTIMATED ACTUAL AVG. WGT. ACTUAL AVG. WGT. 11/15 11/13 11/13 11/8 11/6 1,407 1,933 4.68 2,053 4.67

NEW YORK MULTIPLE DROP BROILER REPORT:

CURRENT BROILER/FRYER NEGOTIATED PRICES FOR IMMEDIATE DELIVERY INCLUDES MOSTLY MULTIPLE-DROP SHIPMENTS OF BRANDED AND WING TAGGED TO NEW YORK CITY FROM DELMARVA

BRANDED U.S. GRADE A RANGE 46-53 WEIGHTED AVERAGE 49.33 NO. OF BOXES 9,075

Hackettstown Poultry & Egg

Hackettstown, N.J.
Tuesday, November 14, 1989
Report Supplied by Auction

HEAVY FOWL: .20-.65.
MIXED FOWL: .20-.45.
BANTAMS: .20-.65.
ROASTERS: .20-1.35.
FRYERS: .35.
BUNNIES, BY THE LB.: 1.50-7.50.
ROOSTERS: .20-.90.
GEESE: .20-.35.
TURKEYS: .80-1.45.
DUCKS: .20-1.00.
RABBITS: .20-1.15.
PIGEONS: 1.30-4.00.
GUINEAS: 1.65-1.85.
DUCKLINGS: EACH .20-.30.

WHITE EGGS: EXTRA LARGE & JUMBO .95-1.06, LARGE .65-.95, MEDIUMS .40-.79; PULLETS .39; PEEWEES .34.

BROWN EGGS: EXTRA LARGE & JUMBO .90-1.00, LARGE .75-.90, MEDIUMS .50-.72, PULLETS .30-40.00.

National Egg Market

Nov. 15, 1989

The market tone was mostly steady to fully steady. Movement was irregular with most areas looking for a good pull for the upcoming Thanksgiving Holiday. Supplies were usually sufficient for most immediate needs. Breakers were selective and for the most part worked reduced schedules to avoid building unwanted and higher priced inventories.

Eastern PA & NJ Poultry

Nov. 15, 1989

Prices lower compared to prior week. Offerings about adequate to adequate. Demand only fair as processing plants will be on reduced holiday schedules next week. Further processed sales moderate at lower trending price levels. Undertone barely steady to weak.

LIVE LIGHT TYPE HENS: AT FARM (PRODUCER LOADING) 12-16 MOSTLY 14-15 CENTS.

Philadelphia Eggs

Thursday, November 16, 1989
Report Supplied by USDA

MARKET COMMENT: THE UNDERTONE WAS STEADY TO FULLY STEADY. DEMAND WAS MOSTLY MODERATE FOR THE CLOSELY BALANCED SUPPLIES. ADDITIONAL OFFERINGS WERE HELD WITH CONFIDENCE IN ANTICIPATION OF INCREASED LAST-MINUTE HOLIDAY DEMAND.

A EXTRA LARGE .90½-.97, A LARGE .88½-.95, A MEDIUM .80-.87.

New York Eggs

Nov. 15, 1989

Prices were unchanged. Trade sentiment was generally steady. Distributive movement was about moderate and expected to improve. Supplies were usually in balance with current needs.

PRICES TO RETAILERS - SALES TO VOLUME BUYERS, CONSUMER GRADE A WHITE EGGS IN CARTONS DELIVERED STORE DOOR, CENTS PER DOZEN:

A EXTRA LARGE .96-.98, A LARGE .93-.96, A MEDIUM .85-.88.

Carlisle Livestock Market

Carlisle, Pa.
Tuesday, November 14, 1989

SLAUGHTER STEERS: SELECT 67.50-68.50; MEDIUM 62.25-63.75.

SLAUGHTER HOLSTEINS: MEDIUM 60.75-66.50.

SLAUGHTER HEIFERS: MEDIUM-SELECT, MOSTLY HOLSTEINS 51.75-60.75.

BREAKING UTILITY AND COMMERCIAL 48.85-53.00; CUTTER AND BONING UTILITY 47.00-51.00; CANNER AND LOW CUTTER 44.00-48.00; BIG MIDDLE 42.00-46.50; SHELLY 41.50 AND DOWN.

SLAUGHTER FAT BULLS: YG#2 54.50-61.00.

FEEDER CATTLE: FEEDER STEERS, 300-550 LBS., GOOD 74.00-84.00; MEDIUM TO GOOD HOLSTEINS 55.00-73.00.

FEEDER STEERS 600-850 LBS. GOOD 70.00-79.50; MEDIUM 62.00-69.00.

FEEDER HEIFERS: ALL WEIGHTS, MEDIUM 60.00-70.00.

FEEDER BULLS: ALL WEIGHTS GOOD 70.00-85.00; MEDIUM 51.50-68.00.

VEAL CALVES: CHOICE 90.00-105.00; GOOD 75 00-89.00; STANDARD 60.00-74.00; LIGHT/WEAK 59.00 AND DOWN.

FARM BULLS: 115.00-140.00; FARM HEIFERS 110.00-139.00.

HOGS: BARROWS AND GILTS, US NO. 1-3 210-260 LBS. 45.00-46.50; OVER 270 LBS. 41.50-45.50; 2 AND 4, ALL WEIGHTS, 35.25-44.00.

SOWS: OVER 450 LBS. 34.25-35.25; UNDER 450 LBS. 34.00-36.25; 2 AND 4, ALL WEIGHTS, 31.25-34.00.

BOARS: 31.50-33.25.

FEEDER PIGS: BY THE HEAD, 15-35 LBS. 17.00-27.00; SHOATS, BY THE POUND, 117-132 LBS. 36.00-44.00.

LAMBS: CHOICE 50-60 LBS. 83.00-94.00; GOOD 60-100 LBS. 66.00-77.00; MEDIUM 110-130 LBS. 47.00-55.00; EWES 18.00-22.50.

GOATS: BY THE HEAD, LARGE 56.00-80 00; SMALL/MEDIUM 23.00-54.00.

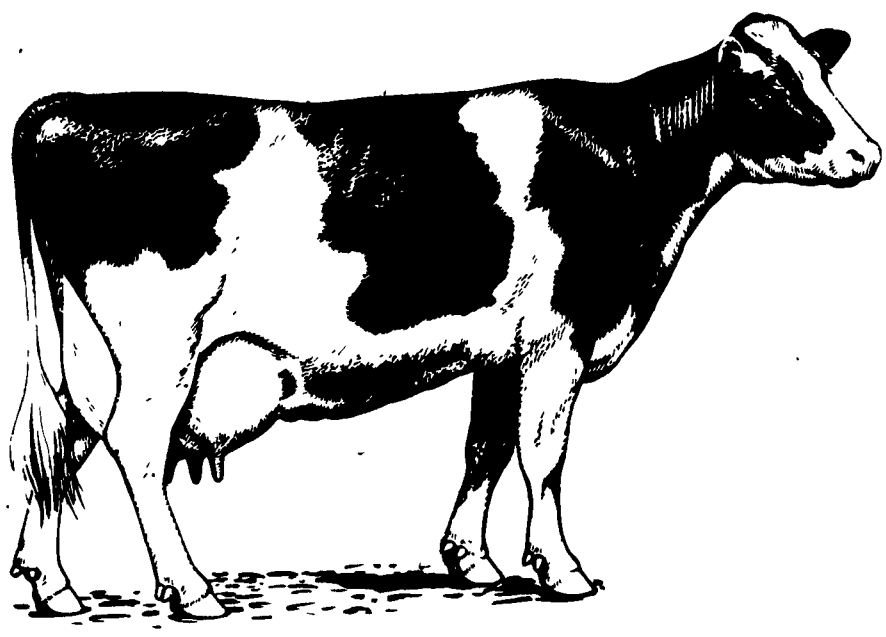
SALE EVERY TUES. EVE 5:30 P.M. RABBITS, POULTRY AND EGGS; 7 P.M. LIVESTOCK.

NEXT STATE GRADED PIG SALE FRIDAY, NOV. 24, 1:30 P.M.

NEW

MAXIMUM PERFORMANCE

SUPRA-BOOST 200



33% PROTEIN

23% FAT

SUPRA-BOOST 200 contains rumen by-pass proteins and fats specially formulated for peak performance dairy cows whose regular dairy ration contains animal and/or vegetable fat sources. One 50 lb. bag of SUPRA-BOOST 200 pellets supports 200 lbs. of milk production... for best results feed 4 to 6 lbs. per head per day.

For More Information — Call Toll Free
PA 1-800-732-0467 MD, DE & NJ 1:800-233-0202

pennfield feeds

Quality - Service - Value

National Grain
St. Joseph, MO
Nov. 15, 1989

GRAIN PRICES MIXED ON WEDNESDAY. CONCERNS OF CONTINUED DRYNESS IN THE HARD RED WINTER WHEAT REGIONS SUPPORTED WHEAT PRICES. CORN AND SOYBEAN PRICES MOSTLY LOWER FROM LACK OF FOREIGN DEMAND.

EXPORT NEWS: NONE REPORTED.

DATE CHANGE YEAR AGO 11/15/89 11/14/89 11/16/88 WHEAT: KANSAS CITY 4.24-4.27 UP 5 4.05-4.07 MINNEAPOLIS 4.11-4.15 UP 4 4.19 3/4 PORTLAND 4.57-4.58 UP 3-1 4.67-4.72 ST. LOUIS 4.20-4.22 UP 8-6 4.10-4.16

CORN, U.S. NO. 2 YELLOW: KANSAS CITY 2.47-2.50 UP 4-2 2.52-2.54 MINNEAPOLIS 2.23 3/4 DN 3 1/4 2.45 1/4 SO. IOWA 2.38-2.42 UP 1 2.57-2.58 OMAHA 2.29-2.32 DN 1-NC 2.41-2.43

SOYBEANS, NO. 1 YELLOW: KANSAS CITY 5.84 NC-DN 2 7.38-7.43 MINNEAPOLIS 5.66 1/2 DN 1/4 7.31 SO. IOWA 5.79-5.84 UP 1-2 7.31-7.35 C. ILL. PROCESSORS 5.88 1/2-5.95 1/2 UP 1 3/4-DN 1/4 7.50-7.54

KANSAS CITY, US NO. 1 HARD RED WINTER WHEAT, ORDINARY PROTEIN. MINNEAPOLIS, US NO. 1 DARK NORTHERN SPRING WHEAT, 14% PROTEIN. PORTLAND, NO. 2 SOFT WHITE WHEAT, ST. LOUIS, NO. 2 SOFT RED WINTER WHEAT.

FUTURES CLOSE: KANSAS CITY (DEC) WHEAT 4.09 3/4 UP 4 1/2 4.09 MINNEAPOLIS (DEC) WHEAT 3.89 UP 3 3.97 3/4 CHICAGO (DEC) WHEAT 4.05 UP 4 3/4 4.10 3/4 (DEC) CORN 2.39 3/4 DN 1/4 2.64 1/2 (JAN) SOYBEANS 5.91 1/2 DN 1/4 7.58

EXPORT: BARGE OR RAIL, PORT OF NEW ORLEANS OR NORTH TEXAS GULF. NO. 1 HARD RED WINTER WHEAT ORDINARY PROTEIN 4.57-4.58 UP 5 4.40 NO. 2 SOFT RED WINTER WHEAT 4.49-4.51 UP 6 4.38-4.40 NO. 2 YELLOW CORN 2.80-2.81 NC-DN 1 2.81-2.84 NO.2 YELLOW SORGHUM RAIL 4.82 UP 3 BARGE 4.80 UP 2 4.54-4.61 NO.2 YELLOW SOYBEANS 6.24-6.26 UP 2-1 7.60-7.66.

King's Hay
Kirkwood, Pa.
Tuesday, November 14, 1989
Report Supplied by Auction

TOTAL LOADS: 17.
ALFALFA AND ALFALFA MIX: 112.00-176.00.
TIMOTHY AND TIMOTHY MIX: 125.00-154.00.
TIMOTHY AND CLOVER: 108.00.
STRAW: 91.00-117.00.
MULCH 28.00-42.00.
PICK-UP LOAD FIREWOOD: 71.00.

Greencastle Hay Market
Hay & Straw
Monday, November 13, 1989

9 LOADS.
ALFALFA (GOOD) 125.00-146.00/TON; ALFALFA (FAIR) 76.00-100.00/TON; TIMOTHY HAY 77.00-85.00/TON; MIXED HAY 70.00-93.00/TON.

Belleville Hay
Wednesday, November 15
Belleville, PA
Report Supplied by Auction

TOTAL LOADS: 36 LDS. HAY.
ALFALFA: 87.50-180.00.
MIXED HAY: 47.50-170.00.
STRAW: 70.00-80.00.

Keister's Hay
Middleburg, PA
Tuesday, Nov. 14.
Report supplied by auction

19 LOADS OF HAY.
ALFALFA: 165.00.
MIXED HAY: 70.00-132 50.
STRAW: 3 LOADS, 87.50-90 00
EAR CORN: 95.00.
SHELLED CORN: 2 85 BU.
RYE: 4.00 BU.
WOOD: 6 LOADS, 20 00-55 00 LOAD.

Leinbach's Hay
Shippensburg, PA
Nov. 11 and 14
Report Supplied by Auction

TOTAL LOADS: 59.
ALFALFA: 75.00-165.00.
MIXED HAY: 60.00-141.00.
TIMOTHY: 67.50-122.00.
BROME GRASS: 76.00-100.00.
STRAW: 74.00-85.00.
EAR CORN: 102.00
OATS: 2.75 BU.
FIREWOOD: 27.00-45.00 PICK-UP LOAD.

Westminster Hay
Westminster, Md.
Tuesday, Nov. 14, 1989
Report Supplied by Auction

TOTAL LOADS: 28.
ALFALFA: VERY GOOD 145.00; GOOD 80.00, 1.70-1.90 BALE.
TIMOTHY: 101.00-105.00, 1.70 AND 1.75 BALE.
TIMOTHY MIX: 88.00, 80 CENTS-1.60 BALE.
MULCH HAY: 45 CENTS BALE.
STRAW: 65 CENTS-1.80 BALE.

North Jersey Market
Hackettstown, N.J.
Tuesday, Nov. 14, 1989
Hay—Straw & Grain Report

GRASS HAY: 1 LOAD, 1.90 BALE.
MIXED HAY: 3 LOADS, 2.00-2.30 BALE.
SHELLED CORN: 1 LOAD, 6.50 BAG.
TOTAL: 5 LOADS.

Dewart Hay
Dewart, PA.
Monday, Nov. 13, 1989
Report Supplied by Auction

11 LOADS HAY, 69.00-112.00.
WOOD: 11 LOADS, 28.00-39.00.

Grantsville Livestock
Grantsville, Maryland
Sat., Nov. 11, 1989

HOGS: TOP BARROWS & GILTS 43.50-45.30; HEAVY BUTCHER 42.00-44.50; LIGHT BUTCHER 32.00-44.00; BUTCHER SOWS 33.00-40.50; FEEDER SHOATS 7.00-32.00.

VEAL: GOOD 80.00-98.00; STANDARD 70.00-75.00; UTILITY 50.00-60.00; BULL CALVES 90.00-140.00.

SHEEP & LAMBS: GOOD 55.00-59.50; UTILITY 48.50-52.00; SLAUGHTER EWES 18.00-25.00.

SLAUGHTER CATTLE: GOOD 68.00-70.50; STANDARD 64.00-65.00; UTILITY 54.00-58.00. HEIFERS GOOD 66.00-70.00; STANDARD 62.00-65.00; UTILITY 52.00-58.00.

COWS: COMMERCIAL 46.50-55.00; UTILITY 42.00-45.00; CANNER & CUTTER 40.00 TO DOWN.

BULLS: COMMERCIAL & GOOD 55.00-64.25; CUTTER & UTILITY 48.00-52.00.

STOCK-FEEDER CATTLE: GOOD 68.00-78.00; MEDIUM 52.00-60.00.

STEER CALVES: GOOD 80.00-92.00; MEDIUM 60.00-70.00.

HEIFER CALVES: GOOD 70.00-85.00; MEDIUM 55.00-65.00.

EGGS: LARGE .75-1.25.

MARKET YOUR FORMULA FED

CALVES

WITH AREA PACKER

Our valued growers weigh their own calves.

Venuto Meats, Inc.
820 W. Girard Ave.
Philadelphia, PA 19123
215-923-VEAL

FOR SALE
Wood Shavings & Sawdust

* Delivered To Your Farm
* Excellent Dairy Bedding
* Economical
* Year Around Supply

Call For Price

J.D. Martin inc.
Lancaster, PA
717-898-5290

HERE TO STAY!
NEW HOLLAND SALES STABLES, INC.
THE ACTION AUCTION

MONDAY

SLAUGHTER HOGS

EARLY BIRD HOG SALE

7:30 AM
For Your Protection Your Hogs Must Be Identified

10:00 AM

HORSES MULES

11:00 AM

HAY
STRAW
GRAIN

1:30 PM

BEEF SALE
CALF, SHEEP, GOATS

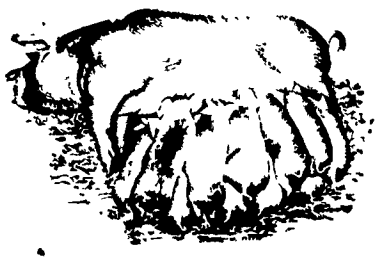
WEDNESDAY
11:00 A.M.

DAIRY COWS

HEIFERS, BULLS

NEW HOLLAND SALES STABLES, Inc.
12 Miles East of Lancaster
on Route 23, New Holland. Penna.
717-354-4341
Mgr. - Abe Diffenbach - 717-393-4464
Norman Kolb - 717-397-5538
Field Representatives
Alan Diffenbach 717-354-3297
Luke Eberly 215-267-6608 - 738-1865

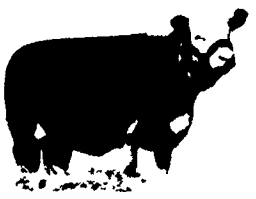
WEDNESDAY - 1:30 P.M.
FEEDER PIG SALE



We endeavor to keep our barns cleaner than yours. State graded until 12 Noon

THURSDAY
10:00 AM

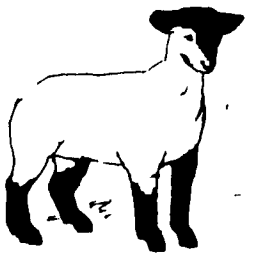
BULLS -



STEERS - BEEF COWS

1:30 P.M.

CALVES



SHEEP
GOATS

Market your livestock thru New Holland Sales, your neighbor does
Pick-up your check before you leave

New Wilmington Livestock

N. Wilmington, PA
Nov. 13, 1989

CATTLE 388...PDA...Compared with last Monday's market: Slaughter cows 1.50 to 2.00 higher. Few Choice slaughter steers 70.50-72.75, few Select 65.00-69; couple Choice Holsteins 66.50&66.75, Standard 60.00-63.75, few Utility 50.00-54.25. Few Choice sl. heifers 66.25-68.75, few Select 61.00-65.50, few Standard 55.00-60.00, few Utility 47.00-50.00. Breaking Utility & Commercial sl. cows 48.00-53.25, couple 54.75, low yielding down to 44.25, Cutter & Boning Utility 46.00-51.25, Canner & Low Cutter 38.00-46.00, Shells down to 34.00. Few Yield Grade No. 1, 1320/1870 lbs. sl. bulls 58.00-60.00, one 63.75, one No. 2, 1235 lbs. 53.75. Feeder Cattle: Medium & Large Frame #1, 300/505 lbs. steers 71.50-83.00. Med. & Large Frame #1, 305/480 lbs. heifers 60.00-72.00, 550/740 lbs. 54.00-61.00, Med. & Large No. 2, 380/635 lbs. 45.00-56.00, Large #2, 300/575 lbs. Holsteins 63.00-82.00. Medium Frame No. 2, 435/760 lbs. bulls 52.00-60.00.

CALVES 288...One Choice 113.00, one Good 105.00, Standard & Good 90/120 lbs. 60.00-74.00, 60/85 lbs. 50.00-67.00, lot Utility 53 lbs. 40.00. Farm Calves: Hol. Bulls 90/135 lbs. 100 00-172.00, No. 2, down to 70.00, lot 85 lbs. down to 70.00; Hol. Heifers 90/125 lbs. 90.00-130.00. Beef cross 70/120 lbs. bulls & heifers 70.00-112.50.

HOGS 470...Barrows and gilts 1.00 to 1.50 lower. US No. 1-2 220/255 lbs. 44.00-44.75, couple lots 46.00&47.25, 1-3 220/265 lbs. 42.75-44.00, 1-3 200/220 lbs. 40.00-42.10. Sows 4.00 to 5.00 higher. US No. 1-3 305/595 lbs. sows 38.00-45.50, few 47.50, one 2-3 475 lbs. 32.00. Boars 28.00-33.00.

FEEDER PIGS 58...US No. 1-3 25/35 lbs. feeder pigs 8.00-15.00, 50/80 lbs. 18.00-29.00 --- all per head.

SHEEP 123...High Choice & Prime 80/110 lbs. wool slaughter lambs 51.00-59.00, few 60.00-67.00, Choice 80/110 lbs. 45.00-55.00; mixed Good & Choice 85/100 lbs. 35.00-45.00. Good & Choice 40/85 lbs. feeder lambs 42.00-57.00. Slaughter ewes 10.00-22.00

GOATS 10...Few Large 43.00-57.50, few Medium 24.00-38.00 --- all per head.

Eighty-Four Livestock

Eighty-Four, PA
Nov. 13, 1989

CATTLE 510...PDA...Compared with last Monday's market: Slaughter steers .50 to 1.00 higher; Cows steady. Choice slaughter steers 66.50-70.75, Select 64.25-66.50, Standard 57.50-63.50, few Utility 52.00-56.00. Choice sl. heifers 66.00-70, one high yielding 72.00, Select 62.00-65.00, Standard 54.00-59.00, Utility 46.50-51.00. Breaking Utility & Commercial sl. cows 46.00-51, couple 53.00, low yielding down to 42.00, Cutter & Boning Utility 44.00-49.00, Canner & Low Cutter 36.50-44.25, Shells down to 21.00. Yield Grade No. 1, 1100/1970 lbs. sl. bulls 55.00-65.00, No. 2, 900/1500 lbs. 48.00-54.50. Feeder Cattle: Medium Frame #1, 260/300 lbs. steers 80.00-94.00, Med. & Large 400/550 lbs. 75.00-81.00, 700/900 lbs. 68.00-71.00. Med. & Large Frame #1, 250/300 lbs. heifers 74.00-78.00, 350/525 lbs. 69.00-75.00, few 700 lbs. 63.00. Med. & Large Frame No. 1, 420/550 lbs. bulls 72.00-80.00.

CALVES 249...Choice vealers 90.00-100.00, Good 85.00-94.00, Standard .hFood 90/Q'tb M922rj:2rb2ẓB*b M9*2rj:rb2 *E%1%Qe"*z2*b M9j$h& &5.00. Farm aalves: Hol. Bulls No. 1, 90/125 lbs. 100.00-155.00, 80/90 lbs. 74.00-96.00; Hol. Heifers 80/126 lbs. 84.00-105.00. Good & Choice 230/350 lbs. slaughter calves 60.00-73.00.

HOGS 72...Barrows and gilts steady to strong. Lot US No. 1-3 245 lbs. 45.00, 1-3 220/260 lbs. 43.25-44.00, lot 2-3 250 lbs. 42.50, 1-3 115/200 lbs. 40.00-41.00. US No. 1-3 300/600 lbs. sows 37.00-41.00, few 2-3 290/670 lbs. 33.00-35.00. Boars 30.00-32.75.

FEEDER PIGS 12...US No. 1-3 35/45 lbs. feeder pigs 25.00-29.00 --- all per head.

SHEEP 239...Wool slaughter lambs 4.00 to 5.00 lower. High Choice & Prime 85/105 lbs. wool slaughter lambs 55.00-56.50, 90/106 lbs. shorn 54.00-56.50, Choice 85/100 lbs. 47.00-50.00, Good & Choice 50/65 lbs. feeder lambs 45.00-60.00. Slaughter ewes 20 00-24.25.

GOATS 17...Large 36.00-45.00, Medium 25.00-38 00 --- all per head.

Dewart Livestock

Dewart, PA
Nov. 13, 1989

CATTLE 151...PDA...Compared with last Monday's market: Slaughter cows strong to 1.50 higher. One Choice slaughter steer 71.50, few Select 63.75-72.75, few Select Holsteins 59.00-60.00. Few Select & Choice sl. heifers 51.50-65.00. Breaking Utility & Commercial sl. cows 45.50-50.00, couple beef breed 54.25, Cutter & Bon. Utility 46.50-51.00, Canner & Low Cutter 43.00-45.75, Shells down to 38.00. Yield Grade No. 1, 970/1820 lbs. sl. bulls 53.75-63.75, one 66.00. Feeder Cattle: Few Medium Frame No. 1, 360/540 lbs. steers and Bulls 57.00-70.00. Few Medium Frame No. 1, 340/490 lbs. heifers 56.00-64.00.

CALVES 197...Few Choice vealers 90.00-119.00, one Good 83.00, Standard & Good 70/100 lbs. 60.00-70.00, few Utility 60/85 lbs. 50.00-61.00. Farm Calves: Holstein Bulls No. 1, 90/130 lbs. 125.00-152.00, No. 2, 85/125 lbs. 75.00-125.00; few Hol. Heifers 85/105 lbs. 80.00-120.00.

HOGS 95...Few Lots US 1-2 225/230 lbs. barrows and gilts 46.10-46.60, few lots 2-3 300/330 lbs. 34.25-39.50. US No. 1-3 300/620 lbs. sows 33.75-38.75. Boars 29.75-31.50.

FEEDER PIGS 67...US No. 1-3 20/40 lbs. feeder pigs 10.00-23.00, few lots 65/100 lbs. 25.00-32.50 --- all per head.

SHEEP 14...Choice 75/140 lbs. wool slaughter lambs 52.00-61.00. Slaughter ewes 17.00-21.00.

GOATS 0...No Market Test.

Leesport Livestock Auction

Leesport, Pa.
Wednesday, November 15, 1989
Report Supplied by PDA

CATTLE 269...PDA... Supply included 66 Feeder Cattle ...Compared to last Wednesday's market: Slaughter steers steady to strong; Cows steady to 1.00, spots 2.00 higher. Choice 2-4, 1110/1460 lbs. sl. steers 73.00-74.50, one 1625 lbs. low dressing 70.25, Select 67.00-73.50, few Standard 61.25-66.00; Choice 1315/1580 lbs. Holsteins 64.75-70.50, one 72.60, Select 61.75-65, few Standard 58.00-62, two Utility 49.50&51.00. Choice 2-4 945/1230 lbs. sl. heifers 63.25-72, one 1395 lbs. #5, 53.00, few Select & Choice Holsteins 57.25-63.00. Breaking Ut. & Commercial sl. cows 49.00-53.50, few 54.25, Cutter & Bon. Utility 47.00-52.50, few 54.25, Canner & Low Cutter 44.50-47.50, Shells down to 31.00. Few Select sl. bullocks 60.35-63.50. Few Yield Grade No. 1, 1335/2085 lbs. sl. bulls 57.75-61.75, one No. 2, 1460 lbs. 54.50. Feeder Cattle: Few Medium Frame No. 1, 690/920 lbs. steers 62.25-69.50, Large #2, 320/755 lbs. Holsteins 52.00-63.00, 825/1035 lbs. 59.50-63.50. Few Medium No. 1, 400/515 lbs. heifers 60.00-75.00, Medium #2, 435/720 lbs. 51.00-63.00, few Large #2, 520/800 lbs. 51.00-60.00. Medium #1-2, 360/600 lbs. bulls 51.00-66.00.

CALVES 213...Vealers steady to 4.00 higher. One Prime 109.00, one Choice 93.00, few Good 75.00-79.00, Standard & Good 85/110 lbs. 73.00-80.00, 70/80 lbs. 66.00-75.00, Utility 50/135 lbs. 30.00-55.00, few down to 20.00. Farm Calves: No. 1, Holstein Bulls 85/125 lbs. 90.00-140, No. 2, 80/110 lbs. 73.00-102.50; Holstein 85/120 lbs. heifers 90.00-160.00, few down to 73.00. Few Beef cross 80/125 lbs. bulls & heifers 110.00-132.50.

HOGS 394...Barrows and Gilts steady to .25, spots .50 higher. US No. 1-2 225/245 lbs. 46.35-47.00, 1-3 210/255 lbs. 45.85-46.50, 2-3 220/255 lbs. 44.25-46.00, few lots down to 43.00, 2-4 260/330 lbs. 39.00-44.10, 1-3 165/195 lbs. 36=5.50-42.00. Sows steady to 1.00 higher. US No. 1-3 255/680 lbs. sows 37.50-40.00, few down to 35.50. Boars 32.75-33.75, one 35.00, few down to 31.00.

FEEDER PIGS 169...US No. 1-2 20/35 lbs. feeder pigs 95.00-117.50, 1-3 20/35 lbs. 50.00-75.00, 35/50 lbs. 59.00-70.00, 50/70 lbs. 60.00-76.00, 70/125 lbs. 39.50-48.00 --- all per hundredweight.

SHEEP 15...Choice 50/70 lbs. wool slaughter lambs 70.00-75.00, two yearlings 125/140 lbs. 36.00&38.00. Few Slaughter sheep 21.00 26.00.

GOATS 18...Two Large 54.00&68.00, few Medium 40.00-52.00, Small 32.00-48.00 --- all per head.

East Coast Carlot

Wed., Nov. 15, 1989
Report supplied by USDA

EAST COAST CARLOT MEAT TRADE DELIVERED PRICES (CAF) BOSTON TO WASHINGTON AREA INCLUSIVE.

COMPARED TO LAST WEEK: NO SALES REPORTED ON LAMB CARCASSES.

Take Your Seat, The Performance Is About To Begin.

You'll applaud the performance of Funk's G-Hybrids like G-4543, G-4626 and G-4446 when the curtain falls at harvest time.

A top choice for shelled grain or ear corn in 110 to 120-day maturity areas, G-4543 produces maximum yields even at lower populations. In Delaware hybrid field corn trials, it topped the field with 148.4 bu./A.

G-4626 has it all in a 115 to 120-day maturity hybrid—fast dry-down, outstanding stay-green, superior standability, excellent plant health and exceptional yields. In Delaware trials, G-4626 produced yields up to 200.9 bu./A.

G-4446 delivers superior late season standability, excellent grain quality and high test weights. A multi-purpose, widely adapted hybrid, G-4446 produced a state record 252.4 bu./A. in the 1986 Pa. Five-Acre Corn Club competition.

Get your ticket to superior performance by contacting your local Hoffman sales representative or our Landisville office. Call toll free 1-800-233-0137. In PA: 1-800-732-0456.

Hoffman Seeds, Inc.
Landisville, PA 17538

Dependable Seeds From Dependable People

The limitation of warranty and remedy on the tag attached to each bag of Funk's G-Hybrids and RA Hybrids is a part of the terms of sale thereof
Funk's is a brand name Numbers identify varieties

CHESTER COUNTY HAY SALE

Public Auction Every Wednesday,
12 Noon Sharp

Location: John Primus & Son,
Buck Run Road, Coatesville, PA

215-383-6686

'89 Timothy Mulch
Contracts Available

FRIDAY, DEC. 15 - 1:00 PM
ON THE FARM MONTHLY

BRED GILT SALE

Sale To Start Promptly Every 4 Weeks

Located 4 miles east of former location, 1 mile off 472 midway between Quarryville & Oxford, PA, 1 mile south of Kirkwood, turn west off 472 at Union Church (Street Rd.) 1 mile to crossroad turn left, 2nd farm on right. Hill Road. Watch for sale signs.

Validated Brucellosis Free Herd #169
Qualified Pseudorabies Free Herd #55
50 to 60 Head

We have White Diamond F2's crossbred to Chester White & some 3-way cross - York, Landrace & Duroc.

Vaccinated for Lepto, Erysipias, Rhinitis, E'Coli, Pasteuerella

Hand mated with Breeding Dates

Local Truck Available
No Hogs Sold On Commission

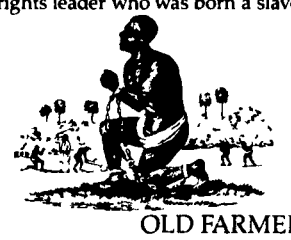
JOHN B. STOLTZFUS
60 Hill Rd., Kirkwood, Pa.
Abe Diffenbach, Auctioneer AU225L
NEXT SALE FRI., Jan. 12, 1:00 P.M.

THE OLD FARMER'S ALMANAC

NOV. 20 -26, 1989

As Nov. 21, so the winter.

Alistair Cooke, journalist, author, and TV host, born Nov 20, 1908 in Manchester, England Nov 22, 1963, J F Kennedy assassinated at 12 30 PM, CST Legendary outlaw, Billy the Kid, born on Nov 23, 1859, and considered "a failure at everything legal" Nov 26, Sojourner Truth Day, named for the American abolitionist and civil rights leader who was born a slave She died Nov 26, 1883 *Truth seeks no corners*



Ask the Old Farmer: In Maine, you hear of the wind 'backing in" and "canting around " Could you explain? A PB, N H

"Backing" means against the sun, from the east, by way of a northerly quarter, to the west "Hauling" or "canting" was the reverse When the wind backened, good weather would not last, fair weather if it hauled

Home Hints: Time for prevention clean chimneys and flues

OLD FARMER'S WEATHER FORECAST

New England: Sprinkles and flurries, what's your hurry? Sunny and mild weather makes a break mid-week, then it's wet with showers or even drifty again

Greater New York-New Jersey: Sunny, but cold Rain tops that briefly, then it clears and turns mild Don't look twice it's rain again

Middle Atlantic Coastal: Clear with cold nights to start the week Heavy rains sprinkle the middle, then it's clearing skies with milder temperatures

Piedmont & Southeast Coastal: Clear and cold at first, then heavy rains, turning to mere showers The west continues with more rain, milder

(All Rights Reserved, Yankee Publishing Incorporated, Dublin, NH 03444)

Lebanon Valley Livestock

Fredericksburg, PA

Nov. 14, 1989

CATTLE 155...PDA...Compared with last Tuesday's market: Slaughter cows unevenly steady. Few Choice slaughter steers 69.75-73.25, few Select 66.00-67.75, lot L#1 800/900 lbs. return to feed 70.25-73.25; Choice 1100/1410 lbs. Holsteins 65.00-68.25, two High Choice & Prime 68.75, Select 63.50-66.00, two Standard 56.00&62.25. Two Select sl. heifers 68.50&68.75, few Select & Choice 1115/1715 lbs. Holsteins 57-62.25, one Standard 54.00, two Utility at 49.75. Breaking Utility & Commercial sl. cows 49.75-52.00, few 54.00, few low yielding down to 45.00, Cutter & Boning Utility 45.75-51, few 52.50, Canner & Low Cutter 42.50-46.75, Shells down to 38.75. Few Select 1220/1335 lbs. sl. bullocks 62.75-66.00, few Standard 54.50-59.00. Few Yield Grade No. 1, 1260/2080 lbs. sl. bulls 59.75-65.25, few No. 2, 1245/1625 lbs. 55.75-57.50. Feeder Cattle: Lot Large Frame No. 2, 460/565 lbs. Holstein steers 63.00-67.00.

CALVES 255...Vealers grading Standard and Good steady to 4.00 higher. Few Choice 93.00-103.00, one Good 85.00, Standard & Good 90/120 lbs. 74.00-79.00, few 85.00, 65/90 lbs. 64.00-74.00, Utility 45/85 lbs. 60.00-67, few down to 40.00. Farm Calves: Hol. Bulls No. 1, 85/120 lbs. 93.00-131.00, No. 2, 80/110 lbs. 73.00-97, few 110.00; few Hol. Heifers 80/105 lbs. 89.00-127.00. Few Beef cross 90/130 lbs. bulls and heifers 72.00-105.00.

HOGS 171...Barrows and gilts small supply steady to 1.00 higher. US No. 1-2 220/245 lbs. 47.00-47.10, lot 47.35, two lots 1-3 218/220 lbs. 46.35&47.00, two lots 2-3 220/280 lbs. 46.75&47.00, few 280/330 lbs. 39.00-42.50, few 2-4 240/255 lbs. 43.00-46.00, lot 1-3 200 lbs. 42.85. Sows weak to 1.00 lower. US No. 1-3 375/600 lbs. sows 35.00-37.50, few 37.75, few 2-3 475/575 lbs. 34.00-36.00, Medium 290/450 lbs. 28.00-35.00. Few Boars 34.25-35.00, few Light Wts. 34.50-37.50.

FEEDER PIGS 0..No Market Test.

SHEEP 15...One Choice 125 lbs. wool slaughter lam 53.00. Two Good & Choice 140/165 lbs. yearlings 35.00 and 41.00. Slaughter sheep 15.00-19.00.

GOATS 1...One Large 55.00 - per head.

Belknap Livestock Auction

Dayton, Pa.

Wednesday, November 15, 1989

Report Supplied by PDA

CATTLE 131...PDA...Compared with last weeks market: Couple Select slaughter steers 64.00&64.75; few Select Holsteins 58.00-63.00, one Standard 60.75. One Select sl. heifer 60.00. Few Breaking Utility & Commercial sl. cows 46.50-50.00, one 51.25, few low yielding down to 45.25, Cutter & Boning Utility 44.50-48.00, Canner & low Cutter 38.25-45.00, Shells down to 36.75. Few Yield Grade No. 1, 1100/1430 lbs. 56.50-60.50, No. 2, 940/1505 lbs. 48.25-53.75. Feeder Cattle: Few Medium & Large No. 1, 505/570 lbs. steers 70.50-74.00, Med. & Large #2, 260/340 lbs. 54.50-66.00. Medium & Large Frame No. 1, 340/520 lbs. heifers 62.50-66.75, 540/940 lbs. 55.00-66.75. Few Med. & Large Frame No. 1, 300/605 lbs. bulls 63.50-69.50, few Medium #2, 545/740 lbs. 53.75-57.50.

CALVES 94...Few Good vealers 80.00-80.50, Standard and Good 90/120 lbs. 70.00-79.00, 60/85 lbs. 68.00-74.00. Farm Calves: Holstein Bulls 90/125 lbs. 102.50-145.00, 80/85 lbs. 74.00-85.00; few Hol. Heifers 90/110 lbs. 102.50-147.00. Beef cross 75/120 lbs. bulls and heifers 75.00-110.00.

HOGS 222...Barrows and gilts strong to .50 higher. US No. 1-2 230/265 lbs. 45.00-46.00, 1-3 215/265 lbs. 44.00-45.10, few 2-3 225/240 lbs. 42.25-42.75. US No. 1-3 305/615 lbs. sows 36.00-41.00, few No. 2-3 325/560 lbs. 32.00-35.25. Boars 28.00-30.50, few Light Wts. down to 23.00.

FEEDER PIGS 65...US No. 1-3 25/40 lbs. feeder pigs 12.00-16.50, few 45/55 lbs. 18.00-24.00 --- all per head.

SHEEP 8...One Choice 95 lbs. feeder lambs 59.00, few Good & Choice 70/75 lbs. 53.00-66.50.

GOATS 2...Couple Medium 32.00&33.00 --- all per head.

Mercer Livestock

Mercer, PA

Nov. 14, 1989

CATTLE 261...PDA...Compared with last weeks market: Slaughter steers 1.00 to mostly 1.50 higher; Cows 1.00 to 1.50 higher. Few High Choice sl. steers 73.50-75.60, Choice 69.00-74.00, Select 65.50-69.00, Standard 60.00-64.00, few Utility 52.50-56.00. Choice sl. heifers 67.00-72.35, couple High Choice 73.10, Select 63.50-66.00, Standard 57.00-61.00, few Utility 50.00-56.00. Breaking Utility & Commercial sl. cows 47.25-52.00, couple 53.50, Cutter & Boning Utility 46.00-50, Canner & low Cutter 37.50-46.00, Shells down to 20.00. Couple Select sl. bullocks 64.25, and one 66.35, one Standard 59.00. Yield Grade No. 1, 1200/2065 lbs. sl. bulls 57.00-63.75, No. 2, 1080/1800 lbs. 52.60-56.10. Feeder Cattle: Medium & Large Frame No. 1, 550/750 lbs. steers 65.00-75.00, few Large No. 2, 1000 lbs. 52.00. Medium Frame No. 1, 500/600 lbs. heifers 52.00-67.00, few 300 lbs. up to 75.00, Large No. 1, 400/550 lbs. 68.00-70.00, few 700/1000 lbs. 56.00-69.00. Medium & Large Frame No. 1, 350/500 lbs. bulls 70.00-84.00, few 800 lbs. up to 60.85.

CALVES 116...Couple Choice vealers 100.00&108.00, couple Good 74.50-85.00, Standard and Good 90/120 lbs. 62.00-76.00, 60/85 lbs. 52.00-66.00, few Utility 45/60 lbs. 30.00-45.00. Farm Calves: Holstein Bulls 90/120 lbs. 100.00-142, few to 165.00, 80/90 lbs. 74.00-90.00; few Hol. Heifers 90/115 lbs. 90.00-120.00.

HOGS 108...Barrows and gilts strong to .50 higher. US No. 1-2 230/265 lbs. 46.00-47.00, lot 15 head 48.75, 1-3 235/250 lbs. 45.10-46.20, 2-3 219/240 lbs. 44.25-45.00, lot 2-4 247 lbs. 42.00. US No. 1-3 605 lbs. sows 46.00. Boar, one 25.00.

FEEDER PIGS 0...No Market Test.

SHEEP 4...One Choice 115 lbs. wool slaughter lamb 42.00. Few Slaughter sheep 10.00-15.00.

GOATS 2...Medium 18.00 & 28.00 - per head.

Shearson Lehman Hutton is a full service brokerage firm fully integrated to serve your hedge and arbitrage needs in all agricultural futures and options contracts. With a worldwide presence and over 80 years of market experience, we have the capabilities to design and tailor trading programs for:

* Farms
* Elevators
* Merchandisers
* Feed Mills
* Producers
* Ranchers
* Packers
* Exporters

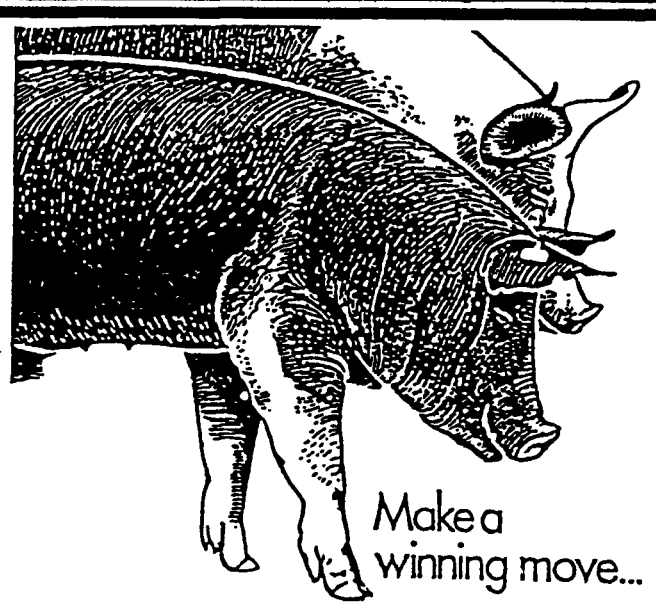
Shearson Lehman Hutton
11 N. Third Street
2nd Floor
Harrisburg, PA 17101
PA Only
1-800-332-1700
Local 717-780-1788
James A. Rohrbaugh
Financial Consultant

SHEARSON LEHMAN HUTTON
An American Express company
MINDS OVER MONEY

J.D. Martin inc.
Lancaster, PA
717-898-5290
GRAINS & LIVESTOCK
FUTURES & OPTIONS
TRADING SERVICE

* Reduced margins for hedgers
* Hedge rates available
* Quality order execution
* Daily market commentary
* Cash market quotes

Affiliated with STOTTLER



...**Contract** with Purina Mills, Inc.

- Single source Feeder Pigs available for 1000 to 1200 head Finishing Floors
- Also accepting new and existing sow herds

We Supply
- Quality Purina Feeds
- Sound Genetic Program
- A Service Representative To Assist You
- Competitive Contract Payment

Call Us Today
1-800-873-5300

Purina Mills, Inc.
Serving The Needs Of Agriculture

MELHORN SALES, SERVICE, TRUCKING CO.
1010 W. Main St., Mount Joy, PA 17552

Why You Should Consider Melhorn Sales, Service and Trucking Co.

Feature	Benefits
* 29 years of DEKALB sales & service experience	Providing you with a reliable source of a proven performer, committed to making it work in your layer house.
* 13 years of trucking experience	Providing you with a professional and caring approach to moving your pullets, protecting your investment.
* 26 years pullet growing experience - Custom growing - Started pullets	Providing you with a quality grown pullet raised on a proven program that insures top performance in your layer house.
* 2 full time sales & service people	Providing you with information & technical help for maximum performance.
* 2 full time pullet service people	Insures that pullet growing program is followed resulting in birds that perform.
* 6 full time office staff	To handle your business needs fast, courteous & efficiently.
* Full time, professional pullet moving crews	Capable of moving and housing 80,000 pullets per day. Fast, efficient, & courteous service insures the least amount of stress on your birds.
* 21 years experience in the loading of spent hens	Utilizing fowl carts for fast, efficient handling of your spent hens

The only full service company, in this area, to handle the total needs of the poultrymen

DEKALB

For More Information Phone:
717-653-1102
Monday - Friday 8:30 AM - 4:00 PM

MELHORN

Virginia Cattle & Hogs

N. Virginia Area Livestock

Orange, VA
Nov. 15, 1989

SLAUGHTER HOGS 15 HEAD - NO TRENDS REPORTED. BARROWS AND GILTS US 2-4 200-250 LBS 39 00-42 00 3-4 250-300 LBS 35.00 2-4 180-200 LBS 32.50 SOWS US 1-3 300-500 LBS 41.00-45.00 500 LBS & OVER 44.00

SLAUGHTER CATTLE 123 HEAD - NO TRENDS REPORTED.

SLAUGHTER STEERS AND HEIFERS 25 HEAD

STEERS; SELECT 2-3 900-1100 LBS 66 00 SELECT 2-3 1100 LBS & OVER 57.00-66.00

HEIFERS; CHOICE 2-3 1150 LBS & OVER 53.50-60.00 SELECT 2-3 1100 LBS & OVER 57.00-61.00 STANDARD 1-3 850-1100 LBS 48.00-54.00

SLAUGHTER COWS 90 HEAD CUTTER & BNG. UT. 1-3 41.00-51.00 BRKG.UT. & COMM. 2-4 44.75-51 00 CANNER & LOW CUTTER 1-2 39.00-46.00

SLAUGHTER BULLS 8 HEAD - 1-2 900-1300 LBS 54.00-56.50 1-2 1300-1600 LBS 53.00-59.50 1-2 1600 LBS & OVER 54.00

LAMBS NO HEAD COUNT REPORTED. FEEDER LAMBS CHOICE AND FANCY 70-85 LBS 51 50; 50-60 LB 58.50

FEEDER CATTLE 482 HEAD - NO TRENDS REPORTED. STEERS; MEDIUM 1 LARGE 1 SMALL 1 MED.&LARGE.2 300-400 85.00-88.00 84.50 --- 74.00 400-500 80.00-88.50 --- 71.00-73.50 69.00 500-600 75.00-82.50 --- 68.00 --- 600-700 74.00-78.50 73 50-80.00 70.50 --- 700-800 75.25 --- 70.75 --- 800-900 71.75-74.50 72.75 --- --- 900-1100 69.25 --- --- ---

HEIFERS; MEDIUM 1 LARGE 1 SMALL 1 MED.&LARGE 2 300-400 66.50-74.00 --- 63.00-66.00 60.50-70.50 400-500 65.00-75.25 --- 60.00-63.00 67.00 500-600 68.50-74.50 --- 62.75-65.00 --- 600-700 66.00-67.50 72.50 54.50-56.50 --- 700-800 68.50 --- --- --- FEEDER BULLS; MED. 1 LARGE 1 SMALL 1 200-300 LBS 89.00-90.00 --- --- 300-500 LBS 68.50-80.50 --- 74.50 500-700 LBS --- 73.25 63.50-65.00 COWS RETURNED TO FARMS 29 HEAD; M-1, 4-10 YR OLD 390.00-590.00 PER HEAD. COWS WITH CALVES AT SIDE 8 PAIR; M&L-1, 4-10 YR OLD WITH CALVES NEWBORN TO 200 LBS 500.00-740.00 PER PAIR. BABY CALVES RETURNED TO FARMS 15 HEAD NEWBORN TO 4 WK OLD 30.00-95.00 PER HEAD. OVER 100 LBS 100.00-132.50 PER CWT.

S.W. Virginia Area Livestock

Wytheville, VA
Nov. 14, 1989

SLAUGHTER HOGS 1 HEAD - NO TRENDS REPORTED. SOWS US 1-3 300-500 LBS 37.00

SLAUGHTER CATTLE 164 HEAD - SLAUGHTER COWS STEADY. SLAUGHTER BULLS STEADY TO 2.00 LOWER.

SLAUGHTER COWS 142 HEAD CUTTER & BNG.UT. 1-3 43.00-48.00 BRKG.UT. & COMM. 2-4 45 00-51.00 CANNER & LOW CUTTER 1-2 35.00-43.50

SLAUGHTER BULLS 22 HEAD, 1-2 900-1300 LBS 50.50-56.00 1-2 1300-1600 LBS 50 00-60.50 1-2 1600 LBS & OVER 56.00-64.75

LAMBS 191 HEAD - SLAUGHTER LAMBS 1.00 HIGHER. HIGH CHOICE AND PRIME 95-125 LBS 53 00 CHOICE 85-125 LBS 50.00 FEEDER LAMBS CHOICE AND FANCY 60-70 LBS 55.00 SLAUGHTER EWES ALL GRADES 10.00-12.00 20 HEAD GOATS 12.00-40.00 PER HEAD.

FEEDER CATTLE 1000 HEAD - FEEDER STEERS STEADY. FEEDER HEIFERS STEADY TO 2.00 LOWER. STEERS; MEDIUM 1 LARGE 1 SMALL 1 MED.&LARGE 2 200-300 93 00-99.00 --- --- 85.00-94.00 300-400 88.00-101.00 95.00-106.00 80.00-87.00 82.00-90.00 400-500 81.00-89.00 83.00-93.00 74.00-82.00 76.00-84.00 500-600 78.00-85.00 81.00-85.50 69.00-76.00 75 00-83.00 600-700 76.00-83.00 78.00-84.00 65.00-73.00 67.00-75.00 700-800 74.00-80.00 --- --- 68.00-76.00 800-900 71.00-76.50 75.00-77.50 --- 64.00-69.00 900-1100 67.00-70.00 --- --- --- HOLSTEIN STEERS; MED. &LARGE 1-2 300-500 LBS 74.00-84.00, 500-700 LBS 62 00-68.50 700-900 LBS 61.00-64.50; 900-1100 LBS 55.00-58.00 1100 LBS & OVER 53.50

HEIFERS; MEDIUM 1 LARGE 1 SMALL 1 MED &LARGE 2 300-400 72.00-78.00 75.00-80.00 64.00-70.00 70.00-75.00 400-500 72.00-79.00 73.50-81.50 62.00-70.00 65.00-73.00 500-600 70.00-75.00 70.00-76.00 57.00-65.00 65.00-70.00 600-700 69.00-74.00 71.00-73.00 58.00-64.00 64.00-71.00 700-800 68.00-73.50 70.00-73.00 --- --- 800-900 65.00-70.00 --- --- --- FEEDER BULLS; MED. 1 SMALL 1 MED.&LARGE 2 200-300 LBS 88.00-96.00 --- --- 300-500 LBS 85.00-94.00 65.00-75.00 72.00-81.00 500-700 LBS 70.00-78.00 --- 65.00-75.00 COWS RETURNED TO FARMS 7 HEAD; M-2, 5-8 YR OLD 850-1000 LBS 440.00-485.00 PER HEAD. BABY CALVES RETURNED TO FARMS 15 HEAD NEWBORN TO 4 WK OLD 65.00-140.00 MOSTLY 80.00-100.00 PER HEAD.

New Holland Horses

New Holland Sales Stables
New Holland, PA
Monday, Nov. 13, 1989
REPORT SUPPLIED BY AUCTION

REGISTERED RECEIPTS OF 337 HEAD OF HORSES, MULES AND PONIES. MARKET STEADY.

DRIVING HORSES 450 00-1175 00.
RIDING HORSES 450 00-875.00
REGISTERED HORSES 850.00-1350 00.
LIGHTWEIGHT KILLERS 275.00-485 00
HEAVYWEIGHT KILLERS 550 00-700 00
MARES 35 00-85 00
COLTS 15.00-55 00
GELDINGS 35 00-85 00.
LARGER PONIES 150.00-270 00

CRIPPLED AND DISABLED COWS, STEERS & BULLS

Slaughter Under USDA Inspection

FREE CALL
1-800-234-COWS (2697)
215-286-9400
Wayne Taylor
Lebanon, Berks, Lancaster & Chester Counties

HAY, STRAW & GRAIN SALE
Every Thursday at 1 p.m.

Vintage Sales Stables, Inc.
(Rt. 30, 10 miles east of Lancaster in Paradise, PA)

For info.
717-442-4181 business
215-458-8518 home
L. Robert Frame, Sr. president
Glenn S. Frame, Mgr.

TOP PRICES PAID

FOR DOWN, CRIPPLED AND AS IS COWS, BULLS AND STEERS

Slaughtered Under Federal Inspection
Top Prices For All Breeds Of Cull Cows, Bulls & Steers

All Paid On Dressed Weight

TOM MULVANEY
Livestock Trucking (215) 258-1670 Easton, PA

HANDLING:
Warren, Hunterdon, Counties, New Jersey

IN PENNA.
Northampton, Bucks, Lehigh & Parts of Berks, Carbon, Monroe & Schuylkill Counties

White Oak Mills

BEEF PRODUCERS:

- Maximize Your ADG & Feed Efficiency While Maintaining A Profitable Bottom Line
- Specially Designed Premixes And Concentrates For Pennsylvania Feedlots & Markets
- Computerized Feeding Programs And Forage Analysis Available

Are You Paying Too Much For Your Supplement?

32% CONCENTRATE
$10.35 w/o Rumensin 100 Lb. Net*
$11.00 w/Rumensin M200 100 Lb. Net*
Feeding Rate
1 Lb./Hd./Day

VMR-1200
Contains Rumensin
$15.35 Net/100 Lb.*
Feeding Rate
1/3 Lb./Hd./Day

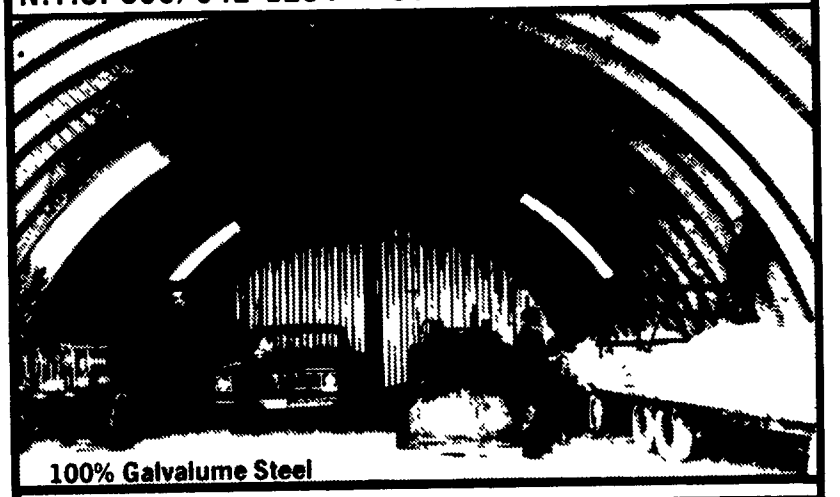
54% FINISHING CONCENTRATE
$13.20 w/Rumensin M-400 100 Lb. Net*
Feeding Rate
1 Lb./Hd./Day

* 4% Cash Discount (Minimum $50.00 Sales) Due 7 Days After Invoice
ATTRACTIVE BULK DISCOUNTS AVAILABLE

PA Toll Free 1-800-468-5524
Local (717) 367-1525
419 West High St., Elizabethtown, PA 17022

Do You Like To save money?

Then call us TOLL FREE now!!!
N.Y.S. 800/942-1234 Other States 800/431-1338



100% Galvalume Steel

• Strong & Sturdy • Simple Erection
• Maintenance Free

ATLANTIC BUILDING SYSTEMS, INC.
- A name you can trust -

Lancaster Farming

OPINION

Thanks Everyday

Tragedy.

What makes it so terrifying is that it strikes so quickly. Most often it strikes without any warning. And when there is warning, that warning most often goes unheeded.

Why?

Do we think that through our intelligence and our infinite wisdom that we can outwit Mother Nature? Or do we believe that through our power and our might that we can actually withstand these awesome and most horrifying acts of nature?

Or do we simply believe, "Well, that won't happen to me."

How does tragedy decide where it will strike? How does tragedy pick and choose who will die in its path?

Tragedy's path, during the recent bombardment of tornados and hurricane-like windstorms, cut a swath several miles long, a half-mile wide with winds up to 250 miles per hour in Huntsville, Tennessee. The storms continued up through the south and northeastern states with less destructive forces.

In New York, at the elementary school where seven young children died from injuries when a cafeteria wall collapsed from a hurricane-like wind storm. The evening news showed two young mothers, both crying. Only one was clutching her child.

Hurricane Hugo.

The San Francisco earthquake.

These destructive quirks of Mother Nature seem so far away to those of us who did not have loved ones affected by these disasters.

But tragedy came frighteningly close to residents in southeastern Pennsylvania, parts of Maryland, and New York this week.

On Thursday, less than 10 miles from Lancaster Farming's office building, roofs were ripped off of livestock barns and houses, buildings were leveled, people were injured, and a roof was torn off of a junior high school while the children were in it.

As we celebrate Thanksgiving Day, let us again be aware of our helplessness, our need for a God who is greater than these tragedies. Let us be thankful for our God who can heal the emotions of those who have suffered, who gives us protection, food and shelter that we take so often for granted.

Let us remember that first Thanksgiving Day celebrated by the Pilgrims after surviving a severe winter, they had been ravished with disease and death yet they rejoiced for the abundance of food that God provided.

On this Thanksgiving Day, let us do more than enjoy turkey and family ties. Let's give thanks for all the good things we have—every day.

NOW IS THE TIME

By Jay Irwin
Lancaster County Agriculture Agent

To Be Careful Around Flowing Grain

Many farms move grain from one bin to another, onto trucks or the feed grinder. One of the major hazards of moving stored grain is to become covered up and smothered by it. It is very dangerous to be standing in a grain bin when it begins to flow. It takes only a few seconds for an unloading auger to remove enough grain for a person to start sinking into the grain. Never enter a grain bin without first "locking out" all the power sources; also, never enter the bin alone without another person being present. Children should be warned about entering grain bins because of the danger of "bridging" of the grain or the shifting of large areas. All employees should be alerted to the hazards of flowing grain.

To Check Standby Generators

Your standby generator may be needed at any time. Is it ready? With all the uses of electricity on the farm today, we need this type of emergency equipment. We are in the weather season now when we can expect both snow and ice storms that can give us power outages. This means that activities on many farms will stop when the electricity fails. To have a standby generator is very good management; however, you need to run this generator at least once every two weeks to be sure it is in good running order when needed.

This kind of emergency equipment can be a life saver for both animal and poultry, as well as eliminate possible financial losses.

To Be Careful When Cleaning Manure Pits

Many manure pits will be emptied at this time of year; it's an opportunity to clean out the pit before cold weather arrives. When this volume of manure is agitated there is greater danger of toxic and explosive gases being released. Every precaution should be taken. If there are animals above the pits, then maximum ventilation should be provided. When the pit is empty or partially empty, no one should enter the pit without a respirator or gas mask. There may be dangerous gases present. Also, no smoking or open flames should be nearby. These pits are the modern way to store manure, but they do present a hazard to both man and animal.

To Appreciate The End Of Harvest Season

Once again we have come to the end of another growing season and the end of the harvest.

The 1989 year was favorable in most areas for field, orchard and garden crops and this has meant good production of food and feed. Some areas cannot say the same.

The harvest is now 95 percent plus completed. There now comes a good feeling of satisfaction when all is safely gathered in. And it brings rewards of a feeling that you've done your best.

Rewards from crop production come as a result of a choice selection of seeds and plants; of careful preparation of the seedbed; of applying soil nutrients, tilling soil and weeding; of cooperation from weather's rain or sunshine and of the owner or manager inputs. Harvest time follows. A time of joy and thanksgiving should now prevail.

Farm Calendar

Saturday, November 18

Lancaster County Farmers Association farm tour; repeats November 19.

Christmas Craft Show of Intercourse, Martin Sale Building, Intercourse, 9:00 a.m. to 5:00 p.m.; 10:00 a.m. to 4:00 p.m. on Sunday.

Tuesday, November 21

Franklin County farm-city week banquet, Kauffman's Community Center, Kauffman, social hour 6:00 p.m., dinner 6:45 p.m.

Lancaster Chamber ag-industry banquet, Willow Valley Resort & Conference Center, 6:30 p.m.

Forage conference, Sheraton Inn-Shenango, W. Middlesex, 9:00 a.m. to 3:30 p.m.; make reservations by November 16, contact Forage Conference, Dept. of Agronomy, Penn State, 119 Tyson Building, University Park, 16802.

Saturday, November 25

Mercer County Holstein annual dinner meeting, Mercer County Extension Center, Mercer, 7:00 p.m.

Sunday, November 26

National Young Farmers Educational Institute, Columbus, Ohio; runs through November 30.

Monday, November 27

Lehigh Valley Horse Council meeting, Whitehall Mall Community Room, Whitehall, 7:30 p.m.

Tuesday, November 28

New Jersey/Pennsylvania Equine Short Course, Part 3, North Hunterdon High School Cafeteria A, North Hunterdon, N.J., 7:00 p.m. to 10:30 p.m.; for information, call 201/526-6293 for New Jersey, 215/746-1970 for Pennsylvania.

Wednesday, November 29

New Jersey/Pennsylvania Equine Short Course, Part 3, Holiday Inn, Kulpsville, Pa., 7:00 p.m. to 10:30 p.m.; for information, call 201/526-6293 for New Jersey, 215/746-1970 for Pennsylvania.

Saturday, December 2

Mid-Atlantic Goat Seminar, Francis Scott Key High School, Union Bridge, Md., 9:30 a.m. to 3:00 p.m.

Berks County 4-H Horse Banquet, Berks County 4-H Center, Leesport, 6:30 p.m.

National 4-H Club Congress, Chicago, Ill.

THE BIBLE SPEAKS

BY LAWRENCE W. ALTHOUSE

THE FINAL SCORE

November 19, 1989

Background Scripture: Revelation 19 through 20.
Devotional Reading: Psalms 115: 3-13.

Two of our sons are musicians. Their world is largely that of rock music. When they talk about their music, more often than not we do not know what they're talking about. Sometimes we have to work very hard to close this wide communication gap.

That's the way it is for Christians and the writer of the Book of Revelation. Translated into even the most simple English, much of what he says sounds about as familiar to us as our sons' talk about contemporary music. That is why so many people have difficulty with the Book of Revelation. The things he reports to us from his ecstatic visions are foreign to us.

HEAVEN OPENED

Some readers of Revelation also make the mistake of taking the images and pictures literally. If the writer says, "Then I saw heaven opened, and behold, a white horse!" (19:11), these people are likely to get hung-up on the "white horse" and miss the underlying meaning of the passage. The writer saw the Christ on a white horse, but the passage is not about a white horse. The horse was only a meaningful symbol for the writer; that doesn't mean it has to be for us, too. The writer's images are like those of a dream - always changing, ill-defined images, seemingly coming and going without rhyme or reason. As in working with dreams, one must focus, not on the images themselves, but the meaning behind them.

The revelation that comes to the writer of Revelation 19 and 20 is not about horses, but about the ultimate triumph of good over evil. It matters little how you think about this great struggle, so long as you acknowledge that the struggle does exist and accept the writer's assurance that in God's own time evil will be finally and resoundingly defeated by God.

FOR EVER AND EVER

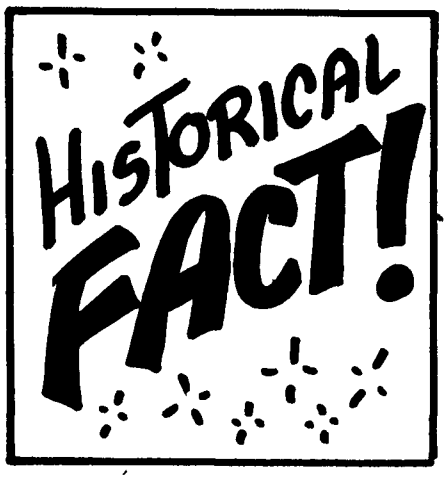
Often it is hard for us to maintain that faith, because in this life, evil often seems to have the final word. But we need to know that "it isn't over until it's over." Today, evil forces may seem to prevail, but the Gospel assures us there is always a victory that lies beyond our sight.

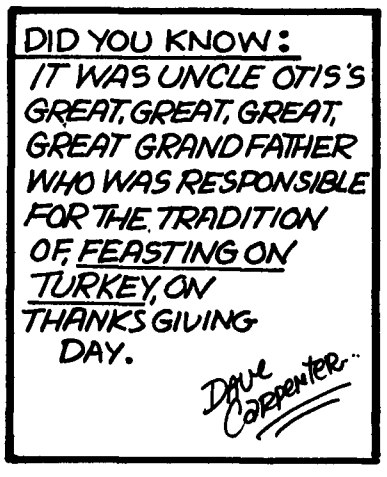
When I was a boy, I listened to a radio broadcast of a World Series game between the New York Yankees and the Brooklyn Dodgers. The Dodgers seemed safely ahead with two outs and two strikes against the Yankees in the last inning. The pitcher threw a third strike and the game was over. But, not really — the catcher dropped the third strike and the batter got on base and eventually the Yankees scored and won the game! The game wasn't over until it was over. And that's the way it is, too, with God's plan for this world.

(Based on copyrighted Outlines produced by the Committee on the Uniform Series and used by permission. Released by Community & Suburban Press.)

Lancaster Farming
Established 1955
Published Every Saturday
Ephrata Review Building
1 E. Main St.
Ephrata, PA 17522
— by —
Lancaster Farming, Inc.
A Steinman Enterprise
Robert G. Campbell — General Manager
Everett R. Newswanger — Managing Editor

Copyright 1989 by Lancaster Farming

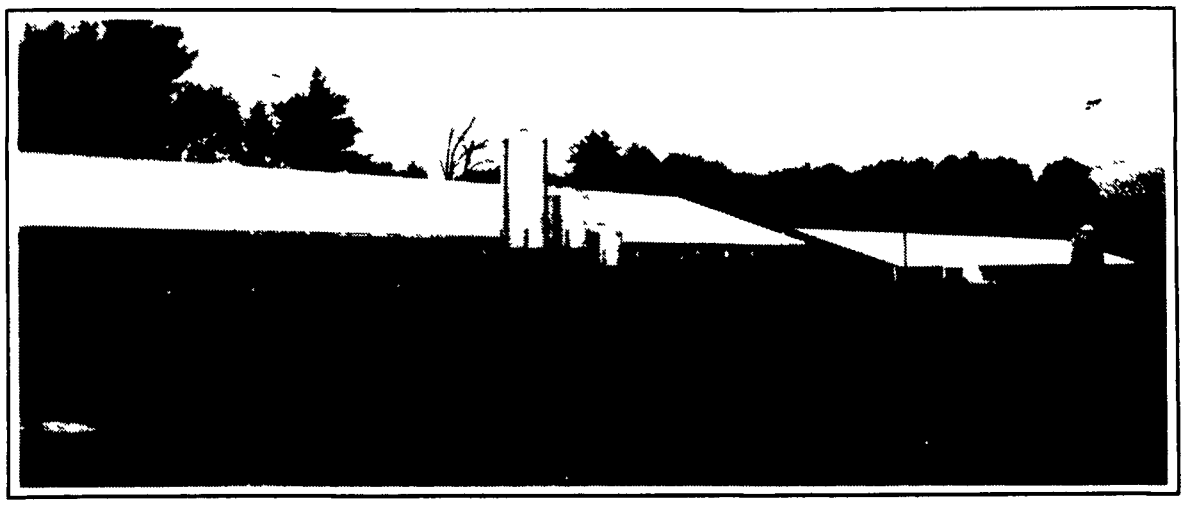



DID YOU KNOW:
IT WAS UNCLE OTIS'S GREAT, GREAT, GREAT, GREAT GRAND FATHER WHO WAS RESPONSIBLE FOR THE TRADITION OF FEASTING ON TURKEY, ON THANKSGIVING DAY.
Dave Carpenter

THANKS

BILL & DEB HOOVER

Tyrone, PA

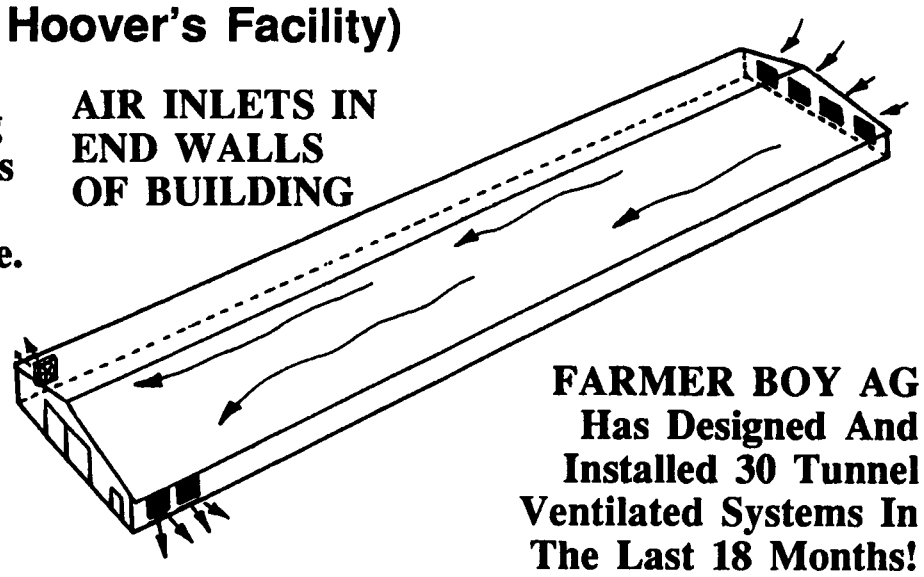


For Choosing FARMER BOY AG For Their All New 600 Sow Farrow Thru Feeder Pig Swine Facility

TUNNEL VENTILATION (Used in Bill Hoover's Facility)

For a number of years ventilation systems for hogs have used fans spaced equally along side walls the full length of the building. This system performed reasonably well but it was also an expensive system to build and operate.

More recent developments recognized better ventilation can be achieved by placing the exhaust fans at one end of the building and inlets at the opposite end. This arrangement produces a very desirable wind tunnel effect. It is also a very practical and efficient way to build and operate.



FARMER BOY AG Has Designed And Installed 30 Tunnel Ventilated Systems In The Last 18 Months!

SPECIAL BUILDING FEATURES:

- Pull Plug Manure System With Hairpin Design
- Constructed With 2x6 Side Walls, 6" Epoxy Painted Block Room Divider Walls, R-19 Sidewall Insulation And R-30 Ceiling Insulation
- ALUMAX Aluminum Interior Siding & Ceiling For Maintaining A Cleaner, Bacteria-Free Unit
  Aluminum Roof For Longer Life
  29 Gauge Painted Steel Exterior Siding
- Foamular Hi-Density Styrofoam Insulation
- Insulated Ag Doors
- Complete With Shower, Restroom, Workroom, Office & Lunchroom

SPECIAL EQUIPMENT FEATURES:

- FARMER BOY AG Heavy Duty Solid Steel Stabling
- North Carolina CP Concrete Slats & Troughs
- Multifan Fans
- ACME Tunnel Ventilation
- CHORE-TIME® Bins & Feed System Automatic Sow Feeding System In Gestation
- High Pressure Cleaning System
- BOSS HOG Woven Wire Flooring In Farrow & Nursery Units
- Modern Ag Systems Nursery Feeders
- L.B.WHITE Heat System
- DOSMATIC DOSMATIC Medicators
- HIRED HAND Vent Controllers

★ **Contact FARMER BOY AG For Any Information On Tunnel Ventilation And Designing A New Sow Unit Or Finishing Barn**

Swine & Poultry Systems Specialists

FARMER BOY AG. INC.

410 E LINCOLN AVE MYERSTOWN, PA 17067 PH. 717-866-7565

24 Hour Service

We Ship UPS

HOURS: Monday Thru Friday 7:00-5:00
Saturday 7:30-11:30

S.E. & Central Virginia Area Livestock

Southside (Blackstone) & Smithfield, VA

Nov. 15, 1989

SOUTHSIDE CATTLE SOLD ON OUT WEIGHTS.

SLAUGHTER HOGS 175 HEAD - NO TRENDS REPORTED. BARROWS AND GILTS US 2-4 200-250 LBS 44.00 2-4 180-200 LBS 42 00-42 50 SOWS US 1-3 300-500 LBS 33.20-35 30 500 LBS & OVER 36.80-37.60 BOARS 32.00; SMOOTH LIGHT BOARS 35 20

SLAUGHTER CATTLE 90 HEAD - SLAUGHTER COWS STEADY TO 1.00 HIGHER SLAUGHTER BULLS 1.00 HIGHER.

SLAUGHTER COWS 68 HEAD CUTTER & BNG UT. 1-3 44.50-53 25 BRKG UT. & COMM 2-4 40 00-53.75 CANNER & LOW CUTTER 1-2 33.50-43 75

SLAUGHTER BULLS 11 HEAD, 1-2 900-1300 LBS 55 00-55.75 1-2 1300-1600 LBS 59.75-61.50 1-2 1600 LBS & OVER 57.50-60.75

FEEDER CATTLE 322 HEAD - FEEDER STEERS AND FEEDER HEIFERS STEADY TO 1.00 LOWER. FEEDER BULLS STEADY. STEERS; MEDIUM 1 SMALL 1 MED.&LARGE 2 300-400 38.50 --- 81.00-87.50 400-500 84.75-88.00 --- 75.00-82.50 500-600 82.75-84.00 71.00-76.50 74.00-78.00 600-700 72.50 --- ---

HEIFERS; MEDIUM 1 SMALL 1 MED.&LARGE 2 300-400 75 00-77.00 64.00-65.00 62 00-72.00 400-500 66.50-73.50 63.00-69.00 63.50-73.50 500-600 69.00-73.00 --- 62.50-70.50 600-700 70.00-71.50 --- --- 700-800 65.00-69.50 --- --- FEEDER BULLS; MED. 1 SMALL 1 MED.&LARGE 2 300-500 LBS 69.00-89.00 61.00-82.00 68.00-89.00 500-700 LBS 64.50-78.00 --- --- 700-900 LBS 50 00 --- --- BABY CALVES RETURNED TO FARMS 20 HEAD NEWBORN TO 4 WK OLD 35.00-75.00 PER HEAD. OVER 100 LBS 85.00-107.00 PER CWT.

Shenandoah Valley Livestock

Harrisonburg, Va.

Nov. 11, 1989

Report supplied by auction

STEERS: M&L-1 300-500 LBS. 88 00-101.00, 500-700 LBS. 80.00-90.00, 700-1000 LBS. 67.50-80.00; HOLSTEIN 300-1000 LBS. 61.50-79.00.

S-L&M&L-2 300-500 LBS. 87.00-94.00; 500-700 LBS. 69.00-83.50; 700-1000 LBS. 61.50-73.00.

FEEDER BULLS: M&L-1 300-500 LBS. 85.00-94.00, 500-700 LBS. 69.00-78.50; 700-800 LBS. 62.00-64.50.

S-L&M&L-2 300-500 LBS. 79 00-87.50; 500-700 LBS. 66.50-73.50.

HEIFERS: M&L-1 300-500 LBS. 70.00-79.50, 500-700 LBS. 68.00-78.50, 700-1000 LBS. 61.50-72.50.

S-L&M&L-300-700 LBS. 67.50-73.00; 500-700 LBS. 63.00-69.50.

STOCK COWS: BEEF, SPRINGERS 500.00-700.00; PAIRS 640.00-840.00; BABY CALVES 85.00-140.00; CWT. 89.00-130.00.

SLAUGHTER COWS TREND: UTILITY AND COMMMERCIAL 2-4 46.00-51.00; CANNER AND CUTTERS 1-3 41.00-46.00.

SLAUGHTER BULLS: 1&2 57.00-62.00.

LAMBS: BLUE O HIGH CHOICE AND PRIME 52.85; RED O CHOICE 53.05, FEEDER LAMBS CHOICE 63.50; SLAUGHTER EWES .13-.20; HEAD EWES 1 AT 43.00.

SLAUGHTER CALVES: GOOD AND CHOICE 250-500 LBS. 61.00-65.00.

Virginia Weekly

Nov. 16, 1989

MARKETS IN REVIEW; NOV. 9-15,1989. FEEDER STEERS AND HEIFERS IN VIRGINIA WERE MOSTLY STEADY TO 50 CENT HIGHER WITH SOME WEAKNESS SHOWN IN LIGHT STEERS. MIDWEST PRICES WERE MIXED, $3.50 HIGHER TO $2.00 LOWER ON LIGHT CALVES.

SLAUGHTER STEERS AND HEIFERS IN VIRGINIA WERE $1.00-3.00 HIGHER AS MIDWEST PRICES WERE MOSTLY STEADY TO $1.00 HIGHER.

COWS AND BULLS IN VIRGINIA WERE STEADY TO $1.50 HIGHER MIDWEST PRICES WERE 50 CENT TO $1.50 LOWER. BEEF PRODUCTION WAS 3% BELOW A WEEK AGO BUT 2% ABOVE A YEAR AGO. AVERAGE DRESSED WEIGHTS WERE 23 POUND HEAVIER THAN LAST YEAR.

VEAL AND CALF PRICES IN VIRGINIA WERE STEADY AS MIDWEST PRICES WERE STEADY TO FIRM. VEAL AND CALF PRODUCTION WAS 2% BELOW A WEEK AGO AND 7% BELOW A YEAR AGO. AVERAGE DRESSED WEIGHTS WERE 5 POUNDS HEAVIER THAN A YEAR AGO.

LAMB PRICES IN VIRGINIA WERE 50 CENT TO $2.50 HIGHER WHILE MIDWEST PRICES WERE STEADY TO $6.00 LOWER. LAMB PRODUCTION WAS 2% ABOVE A WEEK AND 13% ABOVE A YEAR AGO. AVERAGE DRESSED WEIGHTS WERE 2 POUNDS HEAVIER THAN A YEAR AGO.

SLAUGHTER HOG PRICES IN VIRGINIA WERE MIXED, $1.00 HIGHER TO $1.
00 LOWER WHILE MIDWEST HOGS WERE UNEVEN ALSO AT 25 CENT LOWER TO 25 CENT HIGHER. FRESH PORK PRICES WERE STEADY TO $5.50 HIGHER EXCEPT LIGHT HAMS WHICH WERE $2.00 LOWER. HOG PRODUCTION WAS 2% BELOW A WEEK AGO AND 5% BELOW A YEAR AGO. AVERAGE DRESSED WEIGHTS WERE 4 POUNDS LIGHTER THAN A YEAR AGO.

THE VIRGINIA DIRECT HOG MARKET NOV. 9-15, 1989. RECEIPTS FOR THE DIRECT HOG MARKET IN VIRGINIA ESTIMATED 18,779 HEAD COMPARED TO LAST WEEK 18,159 HEAD. THE MARKET CLOSED MIXED $1.00 HIGHER TO $1.00 LOWER COMPARED TO LAST WEDNESDAY'S TRADING WITH BARROWS AND GILTS: COUNTRY POINTS PLANTS US 1-3 210-250 LBS 41.25-45.00 --- US 1-2 210-250 LBS FEW HIGH YIELDING 45.00-46.50 US 2-4 210-250 LBS BASE PRICE 43.00-44.50 SOWS $28.00-38.75 AND BOARS $20.00-25.00.

SLAUGHTER STEERS AND HEIFERS 2%; SLAUGHTER COWS 9% SLAUGHTER BULLS 1%; SLAUGHTER CALVES AND VEALERS 0%; FEEDER CATTLE UNDER 600 LBS 69% OVER 600 LBS 19%

PRICE RANGES FOR VIRGINIA WEEKLY AUCTIONS

SLAUGHTER CATTLE STEERS: CHOICE 2-3 1000-1300 LBS 68.50-72.75 CHOICE 2-3 1300 LBS & OVER 67.10-72.00 HEIFERS; CHOICE 2-3 950 LBS & UNDER 67.25-69.25 CHOICE 2-3 950-1100 LBS 65.00-69.50 CHOICE 2-3 1100 LBS & OVER 66.50-70.75 UTILITY & COMMERCIAL COWS 40.00-54.00 BULLS - 1-2 900-1300 LBS 48.50-61.00 1-2 1300-1606 LBS 50.00-64.00 1-2 1600 LBS & OVER 52.25-64.75 SLAUGHTER CALVES AND VEALERS VEALERS - HIGH CHOICE & PRIME 100-250 LBS --- GOOD AND CHOICE 100-250 LBS --- CALVES - GOOD AND CHOICE 250-500 LBS 70.00-77.00 SLAUGHTER LAMBS HIGH CHOICE & PRIME 95-125 LBS 52.50-57.00; SHORN 59.00-59.50 SLAUGHTER HOGS US 2-4 200-250 LBS 39.00-45.35 SOWS US 1-3 300-500 LBS 32.00-45.00; 500 LBS & OVER 35.00-44.00

FEEDER CATTLE STEERS; MEDIUM 1 HEIFERS: MEDIUM 1 200-300 LBS 90.00-109.00 300-400 LBS 79.00-91.00 300-400 89.50-104.00 FEW 75.00 400-500 68.00-80.00 FEW 85.00 400-500 85.00-98.00 FEW 75.00 500-600 69.00-80.00 500-600 79.00-90.00 600-700 66.00-78.50 600-700 74.00-88.00 700-800 62.50-77.00 700-800 73.00-87.00 800-900 60.00-70.50 800-900 67.50-80.00.

North Jersey Livestock

Hackettstown, NJ

Tuesday, Nov. 14, 1989

Report supplied by auction

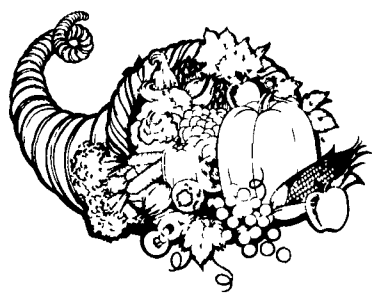
CALVES .44-1.67.
COWS .35-.56½ .
EASY COWS .08¼ -.48¾ .
HEIFERS .37-.57¼ .
BULLS .52¼ -.62¼ .
STEERS .55-.70.
HOGS .20-.45.
SOWS .26¼ -.33¼ .
ROASTING PIGS 6.00-36.00 EACH.
BOARS .28-.31.
SHEEP .10-.48.
LAMBS EACH 24.00-72.00.
LAMBS PER LB. .31-.85.
GOATS EACH 42.00-97.50.
KIDS EACH 37.00-70.00.
TOTAL: 1279.

GLAZED FRUIT FOR XMAS FRUIT CAKES
Special - 10 Lb. Mixture Various Fruits - Diced
$22.00
Free List- Organic Spices Sold By The Pound
BREWMASTERS
Box 162, Rt. 228
Odessa, NY 14869

KING'S AUCTION
KIRKWOOD
Hay, Straw and Grain Auction
EVERY TUESDAY
12:00
Located Rt. 472 5 miles south of Quarryville or 6 miles north of Oxford corner of Rt. 472 and Noble Road at Rouse Tobacco Station.
Lloyd H. Krekler
Auctioneer
AU-000513L
No out of state checks
ALL TRUCKERS AND FARMERS WELCOME

NOW THROUGH DECEMBER 31, 1989
FREE!
Doane's Guide to Buying A Farm Computer
It won't cost you a dime to see if a computer is for you. Join the growing number of farmers who have found a computer and good software to be a valuable asset. There's no obligation. Act today!
For your free booklet, call us:
Heritage Computer Solutions
Annville, PA
Call (717) 838-1685 or (717) 397-1998

Will Hog & Cattle Prices Continue To Move Higher?
Profitable feeding margins now exist for your hog and cattle production through the use of FORWARD CONTRACTING!
Let PACMA help your ag-marketing plan succeed!
Call us for details:
1-800-722-6246
In PA
1-800-733-3647
Out of State
1-717-838-7051
Local
PACMA
Partners in Marketing
INC.

A Special Thanksgiving Message
From
KEYSTONE MILLS
Dear Customer,
In this Thanksgiving Season, we want to share with each of our valued customers a "Sincere Thank You" in appreciation for our relationship and look forward to the privilege of continuing our service to you in the future.

Thank You,
The Employees And Management Of Keystone Mills
Call - The Keystone Mills Hog Group - Today
KEYSTONE MILLS
Serving Agriculture — Since 1894
R.D. 3
Ephrata, PA 17522
(717) 354-4616
1975 Route 336
Romulus, NY 14541
(315) 549-2578

Philly Fruit

Nov. 15, 1989

CLOUDY 61-72.

GRAPEFRUIT STEADY FL 4/5 buctn Seedless Indian River Red 23-27s 9.00-10.00 mos 9.00 32s 9.00-10.00 mos 9.50 36-40s 9-9.50 48s 9.00-10.00 mos 9-9.50 fair qual 32s & 40s 7.50 White 23s 7.00-8.50 27s 7.00 48s 7.00-8.50 Star Ruby 23-27s 15.00 32-40s 13.00 TX 7/10 buctn Star Ruby fair qual 23-32s 13.00.

LEMONS ABOUT STEADY CA ctn 95s 26.00 115s 28.00 140s 23.00 165s 18.50 200s 17.50 fair qual 95s 13.50-14.00 115s 13.00-14.00 140s 17.50 fair cond 13.00 165s 16.50-17.50 200s 16.50 AZ ctn 165s 18.00 200s 17.00 fair qual 95s 14.00 115s 16.00 140s 18.00 165s 17.00-18.00 200s 13.50-15.00 BAHAMAS ctn 95-140s 16.00-18.00 165s 16.00-17.00 some 14.00 200s 15.00(CORRECTION FOR YESTERDAY'S REPORT:DELETE FL; MAKE BAHAMAS READ ctn 95-140s 16.00-18.00 165s 16.00- 17.00 some 14.00 200s 15.00).

LIMES ABOUT STEADY 10-lb ctn Persian Seedless FL fair appear 48s 3.50-4.00 54-63s 3.00-4.00 MEXICO fair appear 48s 3.00-4.00 some 4.25 54s 3.00-4.00 mos 3.50 63s 3- 3.50.

MISC CITRUS STEADY FL 4/5 bucrt K-Early 64s ord cond 3.00 80-100s 5.00-7.00.

ORANGES STEADY CA ctn Valencia 88s 12.00 113s 9.50 Navel 56s 16.50-17.50 72s 16.00-17.50 88s 15.00-16.50 113s 12.50-13.50 fair qual 56s 9.50-11.00 mos 10.00 72-88s 9.50-10.00 mos 10.00 113s 9.00-10.00 138s 9-9.50 FL 4/5 buctn Navel 32- 40s 11.00 48s fair cond 6.00-8.00 80s 11.00 fair cond 6.00-8.00 100s 9.00 fair cond 6.00-8.00 Hamlin 64s 8.50 80s 8.50-9.00 mos 8.50 100s 8.00-9.00 mos 8.00 fair cond 3.00-4.00 125s 7.50 fair cond 3.00 10-4 lb mesh sacks Hamlin 100 sz 9.00-10.50.

TANGELOS STEADY FL 4/5 buctn Nova 80s 12.00 100s 11.00-11.50 Orlando 100s fair cond 9.00.

TANGERINES ABOUT STEADY FL 4/5 bucrt & ctn Robinson 100s 24.00 one lot 18.00 120s 23.00 fair cond 15.00 ord cond 8.00 150s 17.00-21.00 some 16.00 ord cond 5.00-8.00 176s one lot 14.00 ord cond 3.00-6.00 Sunburst 80-125s 25.00 150s 22.00-24.00 180s 17.00 1/2 buctn Fairchild lge with stems 18.00.

APPLES STEADY ctn tray pack WA Red Delicious WAExFcy 56s 15.00 64s 11.00 72s 11.00- 12.50 80s 9.00-10.00 88-100s 9.00-12.00 some 12.50 113s 11.00-12.00 125s 11.00 one label 64-113s 14.50 USExFcy 56s 10.00 88-125s 11.00 USFcy 80-113s 10.00 Golden Delicious WAExFcy 64s 15.50-17.50 72s 15.50 80s 15.50-17.50 88s 15.00-16.00 one label 17.50 100s 13.00-14.00 mos 14.00 one label 15.50 113s 12.50-13.50 CA Granny Smith USExFcy 88s 18.50 100s 16.50 113s 12.00 ID IDExFcy Rome 56s 14.00 VA Red Stayman USFcy 64-100s 13.00-14.00 FRANCE Granny Smith 100s 15.00.

APPLE-PEARS STEADY CA 1-lyr lug Hosui 16s 14.00 2-lyr no variety marked 48s 12.00 50s 10.00 60s 8.00 70s 7.00.

AVOCADOS STEADY FL 1-lyr ctn various greenskin varieties 8-10s 6.00 CA 2-lyr ctn Hass 36s 47.00.

BANANAS Imports ctn approximately 40-lb 12.50 fair qual 10.75 film wrpd 12.50 Institutional pack Petite 150s 11.00.

COCONUTS DOMINICAN REPUBLIC sacks 40s few 14.00.

CRANBERRIES MA ctn 24-12 oz film bags Early Blacks 18.00-18.50.

GRAPES-TABLE ABOUT STEADY CA 23-lb lug Ruby Seedless 12.50-15.00 best mos 14.00-15.00 Emperor 13.50-14.00 Ribier 13.50 Calmeria 12.00 20-21 lb lug film bags Flame Seedless 15.00 Ruby Seedless 14.00-16.00 fair cond 8.00-10.00 sml 11.00- 12.50 Ribier few 14.00 20-lb wrpd Thompson Seedless one label 28.00 Ribier 18.50 16-lb lug Thompson Seedless film bags 16.00 wrpd 18.00-18.50 Ruby Seedless wrpd 18.00.

KIWIFRUIT STEADY CA 1-lyr flat 33s 9.00 39s 9.50 42s 8.00 NEW ZEALAND 1-lyr flat 36s 8.50- 9.00 mos 9.00.

MANGOS NO SUPPLIES.

NECTARINES NO SUPPLIES.

PAPAYAS HAWAII ctn via air 10s 10.00.

PEACHES NO SUPPLIES.

PEARS STEADY WA 4/5 buctn wrpd Red Barlett US#1 110s 23.00 D'Anjou US#1 80-90s 23.00 100s 19.00-21.00 few 22.00 110s 18.00-21.00 some 17.00 120s 19.00-20.00 135s 16.00 150s 12.50-14.00 WAFcy 135s 12.50 OR 4/5 buctn wrpd D'Anjou US#1 90s 21.00 100s 20.00 110s 18.50 120s 16.50 135s 13.50 Bosc US#1 80-90s 28.00 100s 24.50 110s 20.00 120s 18.00 135s 14.00 Seckel 252s 25.00 273s 25.00 36-lb ctn loose Seckel WAExFcy 1" min 14.00.

PERSIMMONS ABOUT STEADY CA 1-lyr ctn Hachiya 20s 7.50-10.00 24s 10.00 25-27s 9.50 32s 10.00 Fuyu 16s 14.00 20s 10.00 25s 7.00.

PINEAPPLES HAWAII ctn via air 6s 12.00 COSTA RICA 2-lyr ctn 12s 16.00 14s 17.00.

PLUMS NO SUPPLIES.

POMEGRANATES CA 2-lyr lug Wonderful 20s 15.00 30s 10.00 42s 9.00 48s 8.00 56-60s 3.00.

PRUNES NO SUPPLIES.

QUINCE CA 2-lyr lug Pineapple Type 36s 11.50.

RASPBERRIES TOO FEW SALES TO QUOTE.

STRAWBERRIES ABOUT STEADY CA flats 12-1 pt trays med 10.00-12.00 some loas 8.00 sml-med ord cond 3.00-4.00 NEW ZEALAND flats 9-12 oz film overwrpd trays via air med-lge 20.00-21.

CANTALOUPS SUPPLIES LIGHT GUATEMALA 1/2 ctn 9-18s 9.00-11.00 23s 7.00.

HONEYDEWS SUPPLIES LIGHT CA 2/3 ctn 8s 7.00-8.00.

MISC MELONS LOWER CA 2/3 ctn Crenshaw 4s fair cond 4.00-5.00 5-6s 7.00 fair cond 4.00-5.00 8s 7.00.

WATERMELONS ABOUT STEADY ctn per lb TX Jubilee 3s 19-20 cents 4s 18 cents All Sweets 3s 20 cents

Shippensburg Produce Auction

(717) 530-1700

Shippensburg, PA

Average Prices Of #1 Produce

Nov. 11 and 14. Open 11 a.m. Sat. and Tues.

Report Supplied by Auction

APPLES: ALL VARIETIES 3 00-5 50 ½ BU.

BROCCOLI: 5.00-6.00 BU.

CABBAGE: 3.00-4.00 50 LB. BOX; .25-.40 EACH.

CAULIFLOWER: .40-.70 EACH HEAD.

CIDER: 1 20-1.50 GAL.

PUMPKINS: NECK 25- 40 EACH

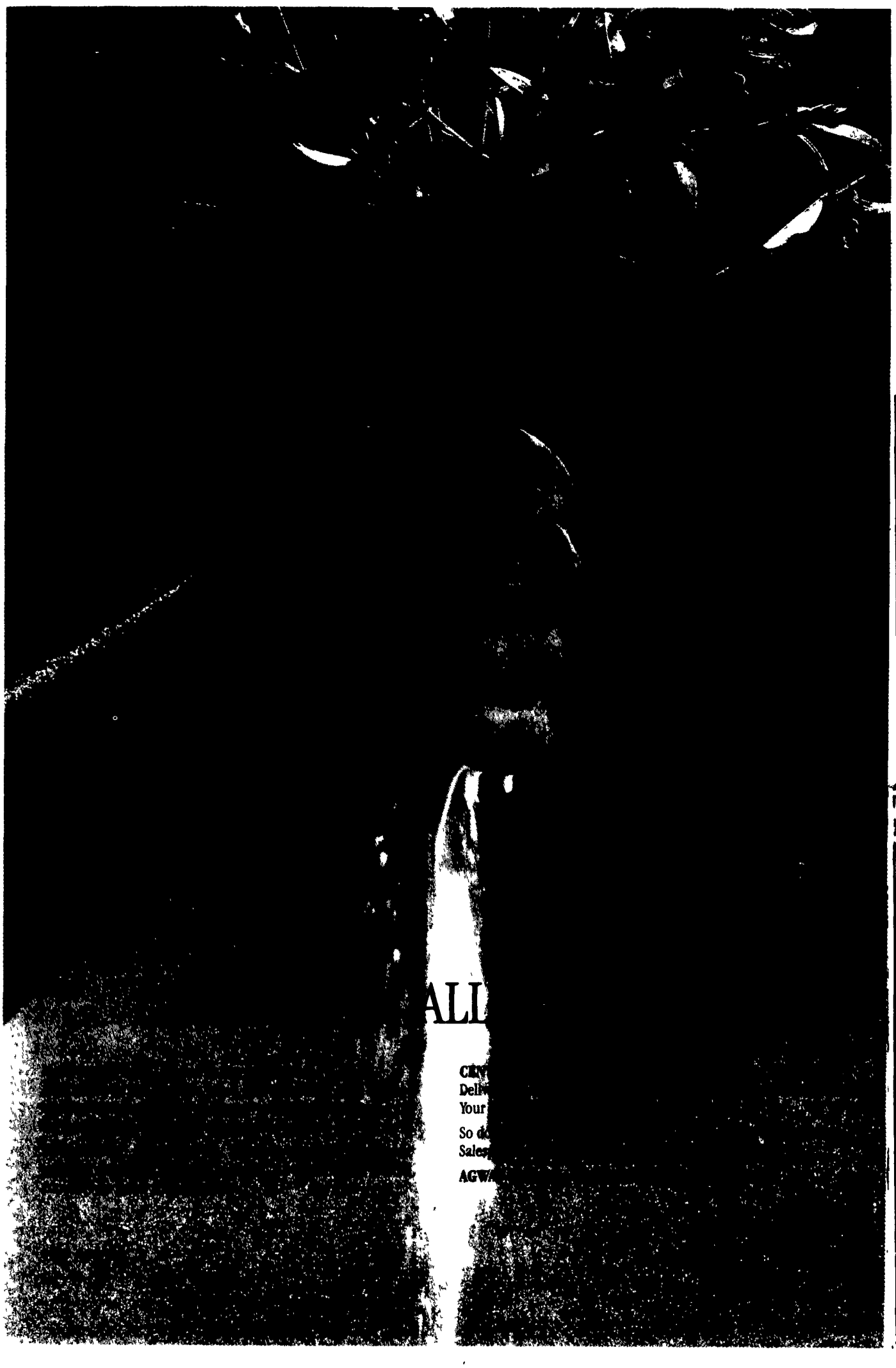
POTATOES: 3.50-5.75 50 LBS.; 1.50-2.25 20 LBS.; .85-1.25 10 LBS.

SWEET POTATOES: 3.00-5.50 ½ BU.

MIXED SQUASH: ACORN, BUTTERNUT AND SPAGHETTI 3.00-5 00 BU.

TOMATOES: MEDIUM 7.00-12 00 25 LB. BOX.

TURNIPS: 3.00-5.50 25 LB. ½ BU.



Every Wednesday
At 12 Noon
Effective Jan. 1 - New Starting Time Will Be 11 A.M.

GOOD'S AUCTION
111 Maple Ave.
Leola, PA 17540
717-656-8911
717-656-9554

Green Dragon Livestock Sales

Location: Ephrata RD 4. 1 mile N. on North State St., Ephrata.

COWS COWS COWS

SALE EVERY FRIDAY

Lots of good Northern Feeder & Stockers. Slaughter Cows - Bull Steer, Veal-lamb.

11:00 A.M.-Beef Sale 200-300 each week.
1:00 P.M.-Dairy Sale.
7:00 P.M.-Small Animal Sale.

For Special Sales and Herd Dispersals on farm or at our barn or other market information call: Office 717-733-2444, Home 717-838-4318.

WALTER H. RISSER, Proprietor

All out of state and new buyers must have cash or certified check or current letter of credit from bank.

Leola Produce Auction

Leola, PA
November 14, 1989
Report Supplied by Auction

APPLES, ASSORTED VARIETIES 5.00-10.00 BU.

BRUSSEL SPROUTS: 6.00-7.50 12 PT. FLAT.

BROCCOLI: 6.50-12.00 12-14 COUNT.

CABBAGE: .25-.59 EACH; GREEN 3.25-5.75 CRATE; RED 8.00-10.50 CRATE.

CAULIFLOWER: .65-1.15 PER HEAD.

CIDER: 1.40-1.65 GAL.

ENDIVE: 6.00-6.50 12 CT.

POTATOES: 7.00-11.00 50 LBS US NO. 1.

PUMPKINS: NECK .35-.95 EACH.

RADISHES: 8.00-10.00 40 CT. BUNCH.

RED BEETS: 2.50-5.00 BU. LOOSE.

SQUASH: ACORN, BUTTERNUT, VEG. SPAGHETTI 2.75-4.50 1 1/9 BU.

SWEET POTATOES: 10.00-13.50 1 1/9 BU.

SPINACH: 11.00-13.50 1 1/9 BU.

TURNIPS: 2.75-4.50 25 LB. POLYBAG.

TOMATOES: LARGE #1 16.00-21.00 25 LBS.

WINTER RADISH: 2.50-6.50 25 LB. POLYBAG.

WATERCRESS: 3.00-5 00 25 BUNCH COUNT.

NEXT WEEK'S SALE DAYS TUES., FRI., 10 A.M.

Philly Potato & Onion

Nov. 15, 1989

CLOUDY 61-72.

ONIONS-DRY YELLOW GLOBE TYPE LOWER, OTHERS ABOUT STEADY 50-lb sacks US#1 or generally good quality and condituon Yellow new crop unless otherwise stated CO jumbo 8-850 repacker 6-650 White jumbo 14.00 ID-OR Spanish Hybrid type Collosal 850-900 jumbo 8-850 mos 850 White heavy to minimum size jumbo 10.00 25-lb sacks Red medium 600-700 large 10.00-11.00 jumbo 11.00- 12.00 WA Spanish Hybrid type heavy to minimum size jumbo 7-750 some 800 UT Spanish Hybrid Type jumbo 8-825 some 850 NY Globe type medium 500-650 sml- med 400-500 25-lb mesh sacks Red large 900 MI Globe type medium 600 25-lb mesh sacks Red large 800-900.

POTATOES ABOUT STEADY 50-lb sacks US#1 size A washed or brushed unless otherwise stated Round Whites LI 575-600 mos 600 few 625 large 7-750 DE few 525-550 mos 550 large few 650-700 ME 550-600 large 700-750 10-lb loose 130 Canada CD#1 Prince Edward Isle 650-675 Quebec large 700 Round Reds WI 950-10.00 size B 12.00-13 00 NY 800-900 mos 850 size B 10.00-11.00 Russets 50- lb carton count unless otherwise stated ID Burbank 70-80s 15.00-16.00 some 14.00 90s 14.00-15.00 mos 14.50 some 13.00 100s 12.00-13.50 mos 13.50 few 14.00 baled 10-5-lb film bags non size A 950-10.00 WI Norkotah 70s 12.75- 13.00 80s 12.75-13.00 fair qual 11.50 90s fair qual 10.00 100s 11.00 fair qual 900 120s 11.00 10 oz. min fair qual 700 WA Norkotah 70-80s 12.00-12.50 90s 11.00-11.50 100s 10.00-10.50 MI Russet type 90s 11.00 Canada CD#1 New Brunswick 90s 11.50 100s 10.50 Prince Edward Isle 90s 11.50 100s 10.50.

St. Louis Cattle, Hogs

Thurs., Nov. 16, 1989

CATTLE AND CALVES: 625 (25 SLTR, 600 FDRS)

RECEIPTS CONSISTS OF FEEDER CATTLE AND COWS FOR REGULAR THURSDAY AUCTION.

NO TEST FOR SLAUGHTER CATTLE.

SLAUGHTER CLASSES:

COWS: CUTT, UTIL, COMM BULK SALES HI-DRESS % LO-DRESS % BREAKING 2-4 NOTHING TESTED

BONING 1-2

LOW TO AVG. CUTTER

RECEIPTS THIS WEEK 1,700: WEEK AGO 2,100: YEAR AGO 2,500

FOR THE WEEK, SLAUGHTER STEERS MOSTLY 1.00 HIGHER, EXCEPT HOLSTEIN STEERS STEADY. SLAUGHTER HEIFERS MOSTLY .50 HIGHER. COWS 1.00-2.00 LOWER. BULLS STEADY. SLAUGHTER SUPLY MAINLY CHOICE STEERS AND HEIFERS, AROUND 15% COWS.

Estimated Daily Livestock Slaughter

Under Federal Inspection
November 15, 1989

	CATTLE	CALVES	HOGS	SHEEP
WED., 11/15/89 (EST)	125,000	8,000	350,000	24,000
WEEK AGO (EST)	122,000	8,000	340,000	23,000
YEAR AGO (ACT)	125,000	9,000	352,000	19,000
WEEK TO DATE (EST)	368,000	27,000	1,021,000	67,000
SAME PD LT WK (EST)	367,000	26,000	1,000,000	65,000
SAME PD LT YR (ACT)	357,000	28,000	1,018,000	58,000

PARADISE TOBACCO SALES

Office Hours
7:30 a.m. to 4:00 p.m.
19 Meadow Lane,
Paradise, PA 17562
RY-000007-L

717-687-0990

FIRST AUCTION!
MONDAY, DEC. 4, 1989 - 9:30 A.M.

You must grade both type 41 & 609 for top prices.

If a buyer tells you to mix grades of tobacco, he probably wants to limit your market potential. If any buyer for any tobaccos offers you an open contract (price plus raise) - then top prices for that tobacco are probably not here yet!! If all farmers sign open contracts there is no chance for a raise.

We at Paradise can not understand that it takes 12 months and a lot of hard labor to produce a crop of tobacco and it only takes one day to make a marketing decision. Too many quick decisions are made when selling tobacco. Are you informed when you make a tobacco marketing decision or do you make a decision on what a buyer tells you?

Let's have some excitement this year. Do not sell ANY of your tobacco before auction opens.

We Will Begin Receiving Tobacco The Week of Nov. 27th For Our GIGANTIC First Sale on Monday, Dec. 4 - 9:30 a.m.

For Sale: 3 Compartment bale boxes with either hydraulic or hand jacks; Cotton baling twine, $17.50 per 10# roll, we can ship UPS.

PARADISE TOBACCO SALES

JD **EVERGREEN TRACTOR CO., INC.** JD

ANNOUNCING THE AVAILABILITY OF USED PARTS FOR THE FOLLOWING MACHINES:

- 7000 Planters
- 2500 Plows
- F350 Hydraulic Reset Plows
- Cultivator Parts
- Grain Drills
- Trip Plows
- Disc Harrows
- Cultipackers and Roller Harrows (John Deere and Brillion)
- 35 and 3800 Harvesters
- Grain Platform
- Combine Corn Head

This is a partial listing. Please call for availability even if your machine is not listed.

TRACTORS:
JD 2040 Diesel $6,950
Cab, Hiniker, model 1300 for 2630 Tractor, nice $975
JD 7020 Articular Tractor w/Duals, PTO, Cab, Air, 3 Pt. Triple Outlet $15,900
JD 4010 Turbo, WF, Sharp $6,850
JD 4020 w/Cab, WF, Syncro $8,950
NH L325 Skid Loader, 411 Hrs.,nice 6,850
JD 2640, R&P, Dual Remote $10,500
JD 4030 QR Fender Tractor $12,950
JD 2510 Diesel, Syncro, Sharp $6,950
JD 2640 With Hi-Lo, Loader And Spray Coop Tab $14,500
JD 4020 WF w/Power Shift $9,350
JD 3020 Gas, Power Shift w/Loader $7,850
JD 4020 Power Shift w/Year Round Cab $8,950
JD 2440 Tiger Stripe w/Loader $13,500
JD 4010 Diesel Tractor $3,950

COMBINES & PICKERS:
NI #324 2 row wid SOLD oll bed $2,400
JD 6600 Diesel Hyd SOLD ary Screen Combine $19,500
6620 Side Hill, turbo hydro, heater & air, monitor, spreader.
NI 818 combine, sharp
#244 Corn Head
NI 2 row narrow w/sheller, A1 ..... $3,950
JD #343 3 Row 30" Corn Head $3,650
13' Rigid Head for Side Hill $1,750
JD 13' Grain He SOLD floating Bar $1,850
NI #702 Uni System w/#737 Picker And #743 3 Row Corn Head, Sharp Unit $8,750
NH 890 2 Row Narrow Snapper Head $1,200
(2) JD 443 Corn Heads ..... ea. $4,650
JD 643 Corn Head
JD 4400 Diesel Rotary Screen Combine, Auto Header Heights, Air, Monitor, 23.1x26, and VS Feeder House
JD 213 Flex Yellow Reel
(2) JD 44 SOLD n, Nice
JD 6600 Diesel Side Hill Hydro Combine, Auto Header Heights, 28L Tires, Nice $21,750
JD 300 Husker, Choice Of Heads
JD 216 Rigid, Very Sharp $3,650
JD 4400 Rotary Screen Diesel Combine SOLD w/Cab & Air, Nice
JD 15A Chopper $1,350
JD 27 6 Row Stalk Shredder $2,950

HAY & FORAGE EQUIPMENT:
NI #402 Rake
JD 1 Row, Row Crop Attachment, Nice $550
JD 5½ ' Pickup Attachment
JD 2 Row 30" Row Crop Attachment
Ford 3 Pt. Flail Mower
MC 7' Rotary Scythe $1,450
JD 24T Baler w/Ejector
JD Running Gear $350
NH 259 Rake $1,650
NH 1010 Bale Wagon $4,350
JD 336 Baler w/30 Ejector
IH #35 Side Rake $1,150
Woods 10' Pull Type Rotary Cutter $2,650
JD 25A Flail Mower, Almost New $1,850

PLANTERS & GRAIN DRILLS:
JD #1240 Plateless Planter $1,500
White 5400 6 Row Air Planter $2,350
IH #56 4 Row Planter $1,150
JD 8300 21x7 DD Drill $4,200
JD 8350 23x7 Drill w/Grass And Gang Press Attach., Nice $5,800
JD 7000 No-Till Planter, Liquid Yetter, Counters, Monitor, Nice ... $8,750
JD 7200 6 Row Planter, Planted 100 Acres $7,500

Coming In...
JD 2950 2 Wheel Drive Tractor, Sharp
JD 3155 4 Whl. Drive Tractor w/Sound Guard Body, 800 Hrs.
JD #444 Corn Head
JD #213 Rigid Grain Head
JD 12' Dozer Blade For 30 And 40 Series Articulated Tractor

PLOWS-MOLDBOARD AND CHISEL:
JD 7B 2500 Plow $3,950
JD F350 5-16" Hyd. Reset Plow $2,350
JD 1450 6-16" Semi-Mtd. Plow $2,250
Brillion 9 Tooth V Ripper $2,650
JD 3200 6x18 Spring Reset Trailer Plow $3,850
JD 2500 5-18 Spring Reset Plow $3,850
JD F845 3-16" Roll Over Plow $2,850
JD 4-16" F325 Auto Reset Plow $1,250
JD 2500 4-18" Auto Reset Semi-Mounted Plow, Nice $3,850
IH 720 5B Auto Reset Plow $3,950
JD 2700 7B On-Land Auto Reset Plow $7,450

DISCS AND FIELD CULTIVATORS
JD 12' TWA Plowing Disc $3,250
JD BW 14' Disc $1,450
JD 8' Killifer Offset Disk $575
IH 9" Wheel Controlled Disk $975
Kewanee 12' Rock Flex Disc $2,450
Brady 20' Wing Fold Field Cultivator $1,850
Kewanee 800 Rock Flex Plowing Disc 12' $2,950
IH 18' Folding Vibra Shank w/Tine Harrow $1,950
JD BWF 18' Wing Fold Disc $2,650
JD BWF 18' Wing Fold Disc $2,650
JD 230 Wing Fold 20' Disc $5,850
(New) JD 21 SOLD ura-Cushion Disc

ROLLER HARROWS AND CULTIMULCHERS
IH 315 12' Roller Harrow $3,450
JD F950 15' Roller Harrow, Nice $3,650

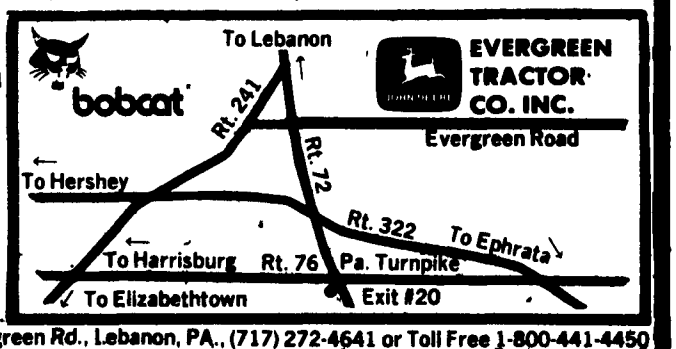
CULTIPACKERS
Brillion 10' w/Big Shaft $950
Brillion 3' Section 28' Packer $2,450
Brillion 12' Packer, Big Shaft $1,150
JD 10' Packer $1,050
(1) [illegible] Each Brillion 12' Packers w/Transport ..... each $1,250
Brillion 16' Packer w/Transport $1,950

ROW CROP CULTIVATORS & ROTARY HOES
JD 4 Row Front Mount Cultivator For 3020 ..... $1,550
JD RM 6 Row Cultivator $1,675
JD RM 4 Row Cultivator $1,275
JD RM 8 Row 30" Cultivator w/Transport $2,275
JD 415 Rotary Hoe $1,550

MISCELLANEOUS:
Westfield 31'x6" PTO Auger, almost new $1,150
14.9x38 Direct Axle Dual Wheels
Kelley Loader for JD Row Crop $1,650
NH 352 Grinder-Mixer $2,450
JD 660 Spreader w/Hyd. Tail Gate $3,650
Donahue Implement Trailer $1,750
JD 400 Grinder Mixer, Sharp $3,250
JD 158 Load SOLD Row Crop Tractor $2,650
JD 680 Tandem Axle Spreader $3,200
(2) NH 795 Tandem Axle Spreaders ..... ea. $3,200
John Blue 500 Gallon Heavy Duty Sprayer $4,850

GRAIN DRYERS:
New Farm Fans AB8 Auto-Batch Dryer. MUST MOVE. CALL FOR PRICE.... (Dealer Inquiries Welcome)

NEW JOHN DEERE EQUIPMENT AT BELOW DEALER COST
AMT 600 Demo Unit $2,450
JD 575 Dsl. Skid Steer Loader w/54" Bucket Only 1 Demo Unit Left ..... ~~$12,500~~ $11,750 New Warranty



30 Evergreen Rd., Lebanon, PA., (717) 272-4641 or Toll Free 1-800-441-4450

Keister's Middleburg Auction

Middleburg, PA
Nov. 14, 1989

CATTLE 416...REPORT IS SUPPLIED BY THE AUCTION...Choice slaughter steers 72.00-75.25, Select 67.00-71.75, Standard 64.00-66.75; Choice holsteins 65.00-70.25, Select 60.00-64.75, Standard 56-59.75. Choice sl. heifers 68.00-73.50, Select 60.00-67.75, Standard 55.00-59.75. Breaking Utility & Commercial sl. cows 48.00-55.25, Cutter & Boning Utility 47.00-54.50, Canner & low Cutter 43.50-46.75, Shells down to 40.00. Choice sl. bullocks 65.00-71.25, Select 58.00-64.00. Yield Grade No. 1, 1200/2125 lbs. sl. bulls 58.50-68.75, No. 2, 800/1200 lbs. 54.00-58.00. FEEDER CATTLE: ALL WEIGHTS 350/750 LBS. ...Steers 64.00-87.00. Heifers 55.00-72.00, load 300 lbs. Holsteins 82.00-93.00. Bulls 58.00-82.00.

CALVES 228...Choice 100.00-112.00, Standard and Good 90/110 lbs. 65.00-85.00, 60/90 lbs. 55.00-65.00. Farm Calves: Holstein bulls 90/125 lbs. 100.00-152.00, Hol. Heifers 90/125 lbs. 100.00-160.00.

HOGS 286...US No. 1, 220/250 lbs. barrows and gilts 47.00-48.25, 1-2 220/250 lbs. 46.00-47.00, 2-3 200/250 lbs. 45.00-46.00, 2-4 190/270 lbs. 42.00-45.00.

US No. 1-3 300/650 lbs. sows 35.00-38.00, few to 41.00, 2-3 290/575 lbs. 30.00-35.00. Boars 32.00-33.00.

FEEDER PIGS 551...US No. 1-3 20/35 lbs. feeder pigs 15.00-25.00, 35/50 lbs. 25.00-36.00 --- all per head.

SHEEP 92...Choice 80/110 lbs. wool slaughter lambs 56.00-64.00, few Choice 25/35 lbs. new crop lambs 150.00-165.00, Good 50/80 lbs. 35.00-65.00. Slaughter sheep 15.00-28.00.

GOATS 11...No price quotes.

Four States Livestock

Hagerstown, Md.
Wednesday, Nov. 15, 1989
Report supplied by Auction

COWS: HIGH YIELD 51.00-54.00; 2 HEAD, 55.00 AND 57.50; UTILITY 46.00-51.00; CANNERS 43.00-47.00; SHELLY 43.00 DOWN.

BULLS: YG#1 58.00-62.00; YG#2 54.00-58.00.

FED STEERS: HIGH CHOICE TO PRIME 74.00-77.00; CHOICE 70.00-74.00; SELECT 65.00-71.00.

FED HEIFERS: ONE CHOICE 1,140 LBS. AT 70.00; CHOICE 900-1050 LBS. 66.00-68.00.

VEAL CALVES: GOOD 130-150 LBS. 83.00-91.00; CULLS 85-120 LBS. 68.00-75.00; 50-80 LBS. 62.00-70.00; WEAK AND ROUGH 60.00 DOWN; FARM CALVES, HOLSTEIN BULLS 90-125 LBS. 120.00-141.00; SMALL FRAME 80.00-115.00; HOLSTEIN HEIFERS 95-120 LBS. 110.00-135.00; BEEF X BULLS UP TO 115.00.

BUTCHER HOGS: #1 AND 3 215-240 LBS. UP TO 46.50; 9 HEAD 245-335 LBS. 64.00-66.00; 6 HEAD, 290-350 LBS. 45.00-56.00.

SOWS: 300-500 LBS. 37.00-38.50; 500-700 LBS. 37.00-39.00.

BOARS: 400 LBS. UP TO 32.25.

STOCK CATTLE: STEERS 300-500 LBS. 79.00-89.50; 500-700 LBS. 74.00-81.00; 700-900 LBS. 68.00-75.00; 900-1050 LBS. 63.00-70.00.

HEIFERS: 300-500 LBS. 68.00-76.00; 500-700 LBS. 65.00-74.00; 700-900 LBS. 55.00-62.00.

BULLS: 300-500 LBS. 75.00-86.00; 500-700 LBS. 63.00-73.00; 800-975 LBS. 54.00-63.00.

DAIRY REPLACEMENTS: SPRINGING HEIFERS AND COWS LARGE 850-1125.00; FRESH COWS MEDIUM 700.00-960.00; 1 FANCY SWISS 1200.00; HOLSTEIN HEIFERS BY THE POUND 180-350 LBS. 94.00-110.00; 350-500 LBS. 80.00-87.00; 700-800 LBS. 55.00-60.00; HOLSTEIN BULLS 1000-1225 LBS. 57.00-60.50.

LAMBS: CHOICE 80-100 LBS. UP TO 56.00; 60-80 LBS. UP TO 67.00.

SHEEP: 20.00-26.00.

GOATS: LARGE 60.00-73.00; SMALL TO MEDIUM 20.00-46.00.

PIGS AND SHOATS: BY THE HEAD 15-30 LBS. 10.00-18 00; 30-50 LBS. 14.00-21 00; 50-70 LBS. 20.00-30.00; BY THE POUND, 170-190 LBS. 38.00-41.00; 120-160 LBS. 35 00-38.00.

STOCK BOARS: 215-260 LBS. 33.00-36.75.

NOTE: NEXT WED., NOV. 22, SPECIAL FEEDER CATTLE SALE. ALREADY PROMISED 25 ANGUS STEERS AND HEIFERS, 300-550 LBS. STRONG DEMAND FOR HEAVY HOGS FOR COUNTRY BUTCHERS.

Belleville Livestock Auction

Belleville, Pa.
Wednesday, November 15, 1989
Report Supplied by Auction

CATTLE 138...REPORT IS SUPPLIED BY THE AUCTION...Compared with last Wednesday's market: Few Standard slaughter steers 57.25-64.75. Breaking Utility and Commercial sl. cows 49.25-51.00, one 51.85, Cutter and Boning Utility 47.75-50.25, Canner & low Cutter 42.00-47.50, Shells down to 35.00. Yield Grade No. 2, sl. bulls 51.00-58.25. Feeder Cattle: Steers 56.50-69.00. Heifers 54.00-58.50.

CALVES 130...Standard and Good vealers 62.00-72.00, Utility 57.00-64.00. Farm Calves: Holstein Bulls 95/115 lbs. 105.00-140.00, 85/90 lbs. 72.00-100.00.

HOGS 141...US No. 1-2 210/265 lbs. barrows and gilts 46.50-47.75, lot 49.10, 1-3 200/310 lbs. 41.25-46.00. US No. 1-3 sows 34.75-41.00. Boars 27.00.

FEEDER PIGS 204...US No. 1-3 feeder pigs 10.50-39.00 --- all per head.

SHEEP 34...Choice wool slaughter lambs 50.00-60.00. Slaughter ewes 7.00-24.00.

GOATS 10...17.00-46.00 --- all per head. HOLSTEIN DAIRY COWS - $510.00-$1370.00 - PER HEAD.

Frederick Livestock Auction

Frederick, Md.
Monday, Nov. 13, 1989
Report Supplied by Auction

SLAUGHTER COWS: STEADY TO 50 CENTS HIGHER. UTILITY 47.00-51.00; HIGH DRESSING 51.00-54.75; CANNERS 43.00-48.00; SHELLY 43.00 DOWN.

BULLS: YG#2 52.00-58.00.

FED STEERS: FEW STANDARD TO 57.00.

FED HEIFERS: DAIRY CULLS 52.00-54.50.

VEAL CALVES: CHOICE, ONE 325 LB. AT 105.00; ONE 285 LB. AT 95.00; GOOD 135-180 LBS. 80.00-90.00; CULLS 5.00 LOWER, 85-120 LBS. 63.00-72.00; 50-80 LBS. 60.00-66.00; WEAK/ROUGH/THIN 58.00 DOWN.

HOLSTEIN BULLS: 5.00-15.00 HIGHER! #1 95-125 LBS. 120.00-144.00; #2 80-100 LBS. 75.00-120.00.

HOLSTEIN HEIFERS 100-125 LBS. 120.00-140.00; BEEF X BULLS TO 117.00.

BUTCHER HOGS: 2.00 LOWER. US#1 AND 3 215-260 LBS. 44.00-44.50; 270-290 LBS. 40.50-43.50; 2 HEAD 395 LBS. AT 49.00.

SOWS: FEW OFFERED. SOME 300-350 LBS. 38.00-42.00; 500-600 LBS. 36.00-38.00.

BOARS: 400-650 LBS. 32.00-33.50.

STOCK CATTLE: LARGE RUN, MEDIUM AND LARGE FRAME 300-600 LBS. 80.00-89.00; 600-850 LBS. 60.00-66.00; 850-950 LBS. 60.00-63.00.

HEIFERS: 400-700 LBS. 58.00-66.00; HOLSTEINS 300-600 LBS. 74.00-83.00; 700-800 LBS. 71.00.

BULLS: 300-600 LBS. 70.00-81.00; MEDIUM 400-700 LBS. 63.00-70.00; FEW 700-850 LBS. 56.00-61.00; HEREFORD BREED COWS, 3 HEAD, BY THE POUND, 1000-1200 LBS. 49.50-56.50; DAIRY REPLACEMENTS MEDIUM SPRINGERS TO 625.00; MEDIUM FRESH TO 860.00.

LAMBS: CHOICE 90-110 LBS. 54.00-56.00; 60-80 LBS. 58.00-60.00; 1 YEARLING BUCK 32.00.

PIGS AND SHOATS: BY THE HEAD, 30-40 LBS. 13.00-19.00.

BY THE POUND, 1 LOT 122 LBS. AT 40.00; 2 LOTS 190-200 LBS. 39.00-40.50; BOARS 200-260 LBS. 32.00-35.00.

Peoria Sheep

Peoria, IL
Tues., Nov. 14, 1989

SHEEP: 200 SLAUGHTER LAMBS 3.00 TO 5.00 LOWER THAN SALES ON LAST TUESDAY

SHORN SLAUGHTER LAMBS: MIXED CHOICE AND PRIME 100-115 LBS. 48.00-50.00

WOOLED SLAUGHTER LAMBS: MIXED CHOICE AND PRIME 100-115 LBS. 46.00-48.00, SOME 130-140 LBS. 45.00-47.00

SLAUGHTER EWES: FEW UTILITY 15.00.

LEAN-HEAVY MUSCLED MARKET HOGS

That is what you will get with our Hampshires

They are
1. Line bred for predictable, consistent offspring
2. Selected for durability and aggressiveness
3. Sires of larger birth weights and more vigorous offspring
4. Sires of high quality carcasses
5. Guaranteed and delivered

Call 1-800-752-7113 for more info.
OUTLAW SEEDSTOCK SERVICES
Ben Outlaw — Route 2, Box 324A • Seven Springs, NC 28578

C.B. HOOBER & SON, INC.
Intercourse, PA
(717) 768-8231

HOOBER
TWO LOCATIONS
The Saving Place

HOOBER EQUIPMENT, INC.
Middletown, DE
(302) 378-9555

YOUR GIFT HEADQUARTERS FOR CASE IH FARM TOYS -
Now On Sale Through December!

WE SHIP PARTS DAILY
Via UPS - PPSH - BUS - AIR FREIGHT, ETC.

HOURS
Mon.-Fri. 7 AM-5 PM; Sat. 7 AM-Noon

CALL US...
It Could Be We Have It

Case IH
Authorized UPS Station

MORIDGE

GRAIN DRYERS

Grain Drying Flexibility You Can Afford

Dries Corn, Wheat, Soybeans, Milo and other Sorghums, Rice, Barley, Flax, Sunflower and Rape Seed, and many other crops.

Produces High Quality, Thoroughly Dried Grain. No Mixing of Wet and Dry Grain.

Processes High Moisture Grain Easily and Efficiently.

Portable, Not Just Movable.

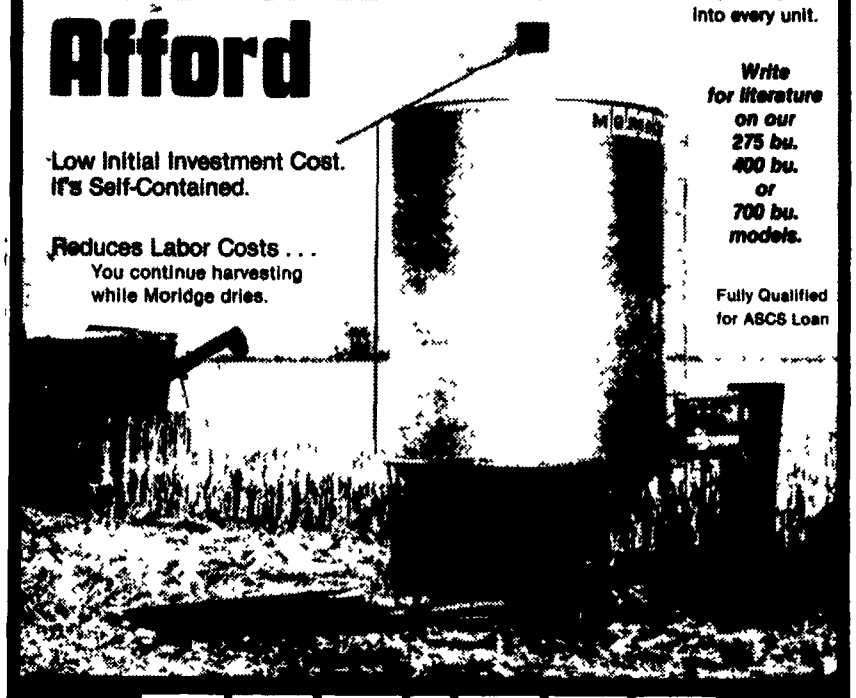
Dries at Half the Per Bushel Cost of Some Dryers . . . Fuel savings designed into every unit.

Low Initial Investment Cost. It's Self-Contained.

Reduces Labor Costs . . . You continue harvesting while Moridge dries.

Write for literature on our 275 bu. 400 bu. or 700 bu. models.

Fully Qualified for ASCS Loan



MORIDGE

For The Name Of Your Nearest Dealer, Contact
HAMILTON EQUIPMENT, INC.
567 S. Reading Road — Ephrata, PA 17522
(717) 733-7951

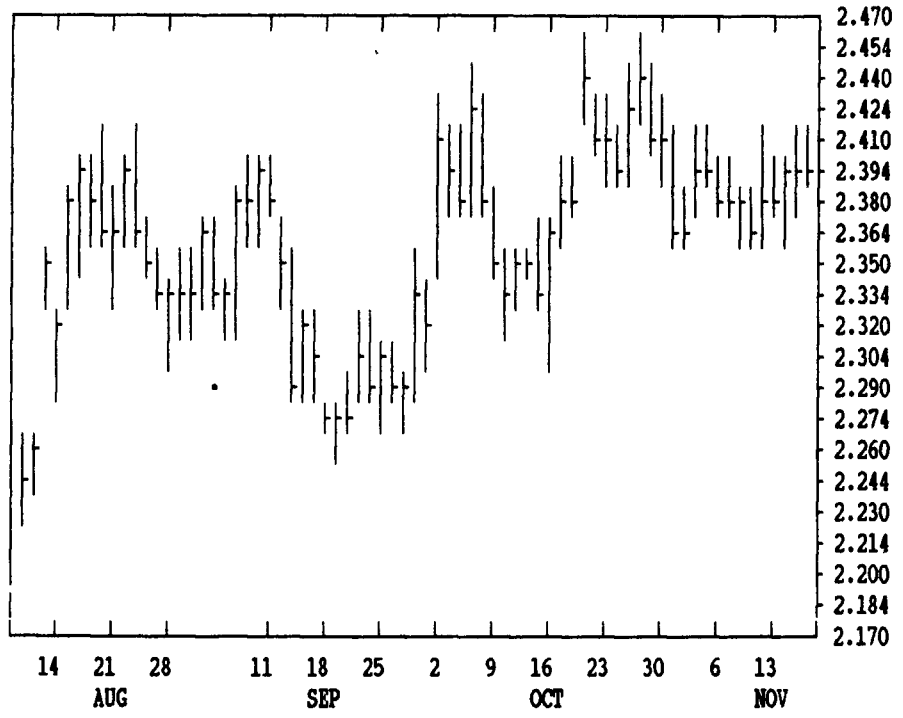
GRAIN, CATTLE AND HOG FUTURES MARKETS

From DTN farmer satellite daily update. Service phone: (717) 691-7609.

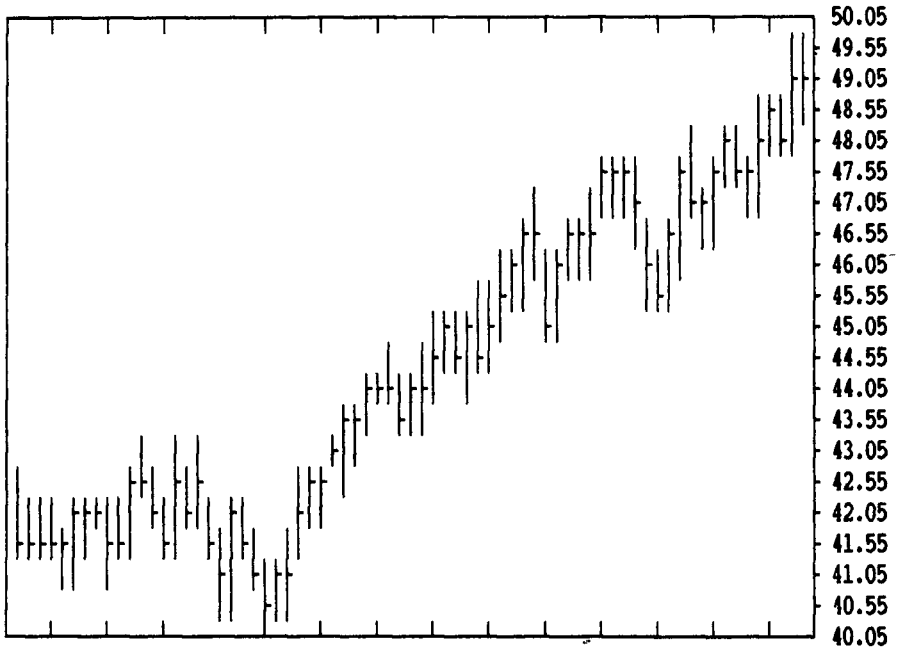
(Closing bids: Thursday, November 16)

	LIVE CATTLE					FEEDER CATTLE					LIVE HOGS			
	HIGH	LOW	LAST	CHG		HIGH	LOW	LAST	CHG		HIGH	LOW	LAST	CHG
DEC	7515	7455	7467*	-30	NOV	8330	8305	8310*	-20	DEC	4945	4890	4915*	-12
FEB	7460	7407	7417*	-25	JAN	8282	8250	8262*	-20	FEB	4985	4932	4947*	-15
APR	7440	7397	7412*	-33	MAR	8120	8085	8090*	-32	APR	4610	4565	4577*	-8
JUN	7160	7115	7132*	-43	APR	8040	8010	8010*	-17	JUN	5010	4935	4970*	+28
AUG	6975	6942	6942*	-48	MAY	7957	7910	7910*	-35	JLY	5005	4930	4980*	+23

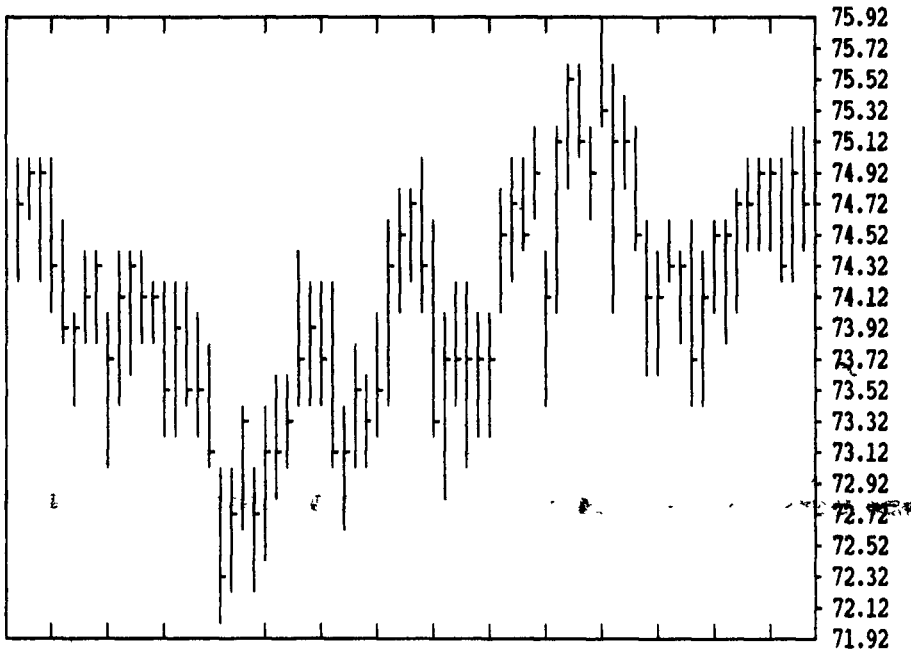
DTN GRAINS 16 DEC CORN CONTRACT HIGH: 2.950 LOW: 2.184



DTN LIVESTOCK 17 DEC LIVE HOGS CONTRACT HIGH: 49.50 LOW: 40.55



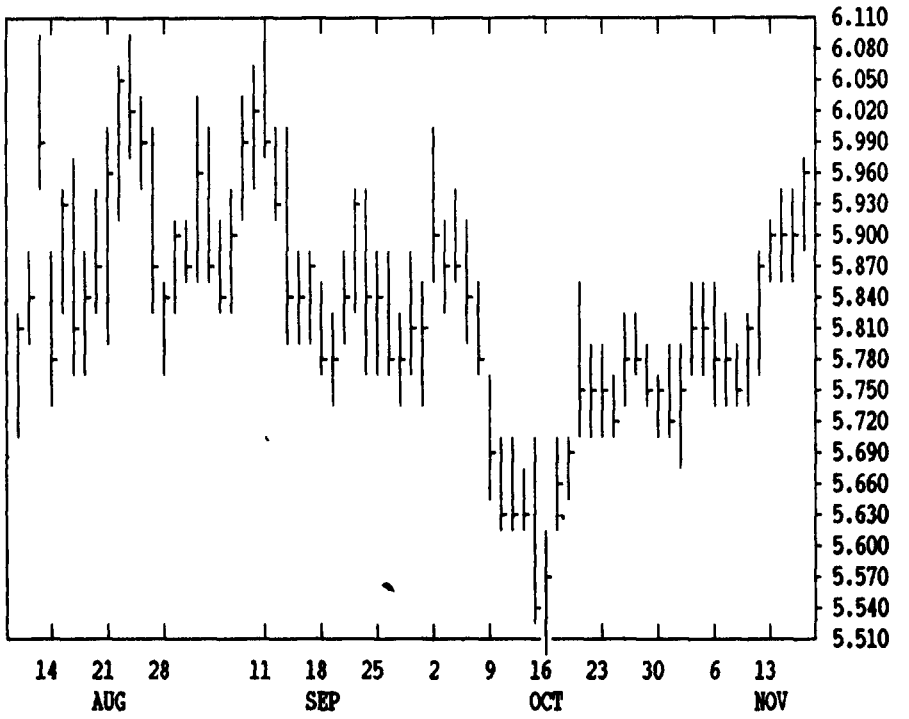
DTN LIVESTOCK 18 DEC CATTLE CONTRACT HIGH: 75.75 LOW: 69.40



DTN FUTURES 10 11/16 TECHNICAL COMMENTS

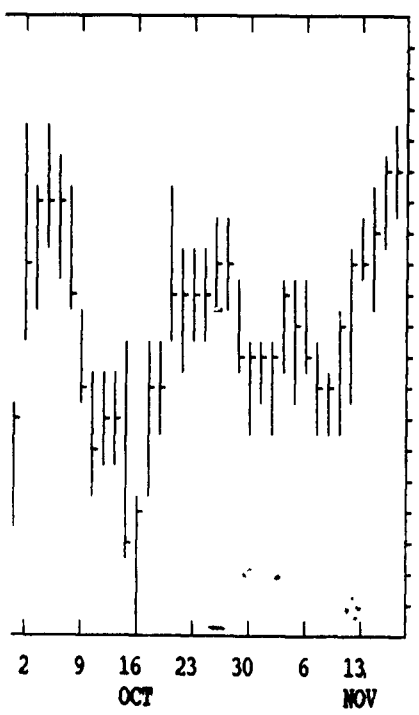
	CLOSE	MOVING AVERAGES 4-DAY	9-DAY	18-DAY		HIGH	LOW	CLOSE	CURRENT SUPPORT	RESISTANCE
DEC WHEAT	4.07 1/2	4.03 5/8	4.04 1/8	4.02 3/8	DEC WHT	4.07 1/2	4.02 1/4	4.04 1/2	3.94	4.15
JLY WHEAT	3.61 1/4	3.57 3/4	3.57 3/4	3.54 3/8	JLY WHT	3.62 1/2	3.53 1/2	3.61 1/4	3.47	3.85
KC DEC WHT	4.12 1/2	4.08 1/8	4.06 3/4	4.03	KC DEC	4.09 1/2	4.02 1/2	4.07 3/4	3.94	4.15
KC JLY WHT	3.96 3/4	3.64	3.61 3/8	3.56 1/8	KC JLY	3.65 1/2	3.54 1/2	3.64	3.44 1/2	.
DEC CORN	2.40 1/4	2.39 1/2	2.38 1/2	2.39 1/2	DEC CORN	2.42	2.36 1/4	2.38	2.36	2.42
MAR CORN	2.44	2.42 7/8	2.42	2.43	MAR CORN	2.45	2.40 1/2	2.41 1/2	2.40	2.46
DEC90 CRN	2.42 1/2	2.40 1/4	2.39 2/3	2.39 1/2	DEC90 CN	2.41 3/4	2.38 1/4	2.39 3/4	2.30	.
JAN BNS	5.95 1/2	5.92 1/4	5.85 1/2	5.81 1/2	NOV BNS	5.76	5.62	5.75 3/4	.	.
MAR BNS	6.08 3/4	6.05 5/8	5.98 1/2	5.94 1/4	JAN BNS	5.89	5.75 3/4	5.88	5.70	6.00
NOV90 BNS	6.16 3/4	6.10 1/8	6.02 3/8	5.94 3/8	NOV90 BN	6.06	5.90	6.03	5.50	.
DEC MEAL	187.40	186.75	184.68	184.22	DEC MEAL	185.50	181.10	185.30	180.00	189.00
DEC OIL	19.90	19.94	19.62	19.43	DEC OIL	19.78	19.10	19.79	19.00	20.10
DEC CTTL	74.67	74.75	74.71	74.58	DEC CTTL	74.95	74.00	74.92	73.50	75.75
FEB CTTL	74.17	74.30	74.34	74.14	FEB CTTL	74.80	73.60	73.72	73.00	75.57
JAN FDRS	82.62	82.67	82.60	82.31	NOV FDRS	83.20	82.80	82.15	82.00	JAN 84.10
DEC HOGS	49.15	48.82	48.29	47.63	DEC HOGS	48.60	46.70	47.95	47.00	.
FEB HOGS	49.47	49.05	48.37	47.36	FEB HOGS	48.55	46.40	47.92	47.00	.
FEB BELS	63.52	63.92	62.97	59.02	FEB BLLS	63.80	58.85	63.30	58.00	.

DTN GRAINS 22 JAN SOYBEANS CONTRACT HIGH: 7.670 LOW: 5.510

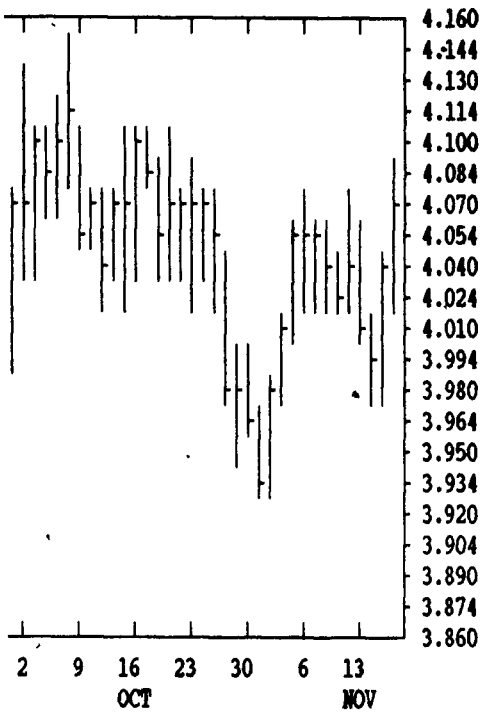


	SOYBEANS					SOYBEAN MEAL					SOYBEAN OIL			
NOV	5844	5794	5842*	+46	DEC	1885	1868	1880*	+6	DEC	1991	1972	1990*	+9
JAN	5962	5904	5954*	+40	JAN	1875	1860	1869*	+7	JAN	2014	1995	2012*	+9
MAR	6100	6040	6086*	+36	MAR	1868	1855	1861*	+4	MAR	2058	2036	2052*	+7
MAY	6214	6154	6202*	+42	MAY	1855	1840	1851*	+11	MAY	2090	2072	2088*	+9
JLY	6310	6230	6286*	+44	JLY	1850	1832	1843*	+10	JLY	2120	2098	2115*	+8
AUG	6304	6260	6290*	+34	AUG	1848	1830	1836*	+16	AUG	2120	2118	2119*	+12
SEP	6184	6174	6180*	+44	SEP	1840	1835	1839*	+14	SEP	2125	2120	2125*	+13
NOV	6174	6100	6160*	+42	OCT	1830	1825	1827*	+12	OCT	2135	2130	2135*	+10

DTN GRAINS 23 DEC SOYMEAL
CONTRACT HIGH: 270.0 LOW: 175.5



DTN GRAINS 18 DEC WHEAT
CONTRACT HIGH: 4.404 LOW: 3.780



	CORN					CHICAGO WHEAT					K.C. WHEAT			
	HIGH	LOW	LAST	CHG		HIGH	LOW	LAST	CHG		HIGH	LOW	LAST	CHG
DEC	2410	2392	2402*	+4	DEC	4084	4034	4074*	+24	DEC	4132	4080	4124*	+26
MAR	2446	2426	2440*	+6	MAR	4122	4074	4120*	+32	MAR	4082	4036	4074*	+24
MAY	2484	2462	2474*	+6	MAY	3914	3872	3910*	+30	MAY	3950	3900	3934*	+24
JLY	2516	2496	2512*	+10	JLY	3620	3574	3612*	+30	JLY	3700	3650	3696*	+50
SEP	2460	2440	2454*	+16	SEP	3670	3634	3666*	+40	SEP	3740	3694	3740*	+44
DEC	2424	2400	2424*	+20		K.C. SORGHUM					MINN WHEAT			
MAR	2490	2476	2490*	+16	DEC	2204	2200	2200*	+10	DEC	3906	3874	3896*	+6
		OATS			MAR	2240	2230	2234*	+4	MAR	4016	3982	4004*	+10
DEC	1480	1464	1472*	+14	MAY	2290	2280	2280*	0	MAY	3994	3962	3986*	+20
MAR	1600	1580	1592*	+20	JLY	2310	2310	2310*	0	JLY	3854	3824	3854*	+30
MAY	1660	1640	1646*	+14	SEP					SEP	3784	3760	3780*	+16

Greencastle Livestock

Greencastle, Pa.
Monday, Nov. 13, 1989

SLAUGHTER CATTLE RECEIPTS: 435 HD. SLAUGHTER STEERS: 101 HD. TREND: 1.00 HIGHER. HIGH CHOICE & PRIME 2-4 CHOICE 2-3 950-1075 LBS. 69.00-73.00, CHOICE 2-3 1075-1375 LBS. 69.00-74.00, CHOICE 2-3 OVER 1375 LBS. 68.00-71.50, CHOICE 4 ALL WEIGHTS 65.00-67.50, SELECT & CHOICE 1-2 950-1100 LBS. 66.00-70.00, SELECT & CHOICE 1-2 1100-1375 LBS. 65.00-69.00, SELECT & CHOICE 1-2 OVER 1375 LBS. 62.00-67.50. HOLSTEINS: CHOICE 2-3 1050-1450 LBS. 63.00-68.75, SELECT 1-2 1050-1450 LBS. 56.00-62.50. SLAUGHTER HEIFERS: 48 HD. TREND: 1.00 HIGHER. CHOICE 2-3 850-1000 LBS. 64.00-69.50, CHOICE 2-3 1000-1250 LBS. 66.50-71.50, CHOICE 4 ALL WEIGHTS 60.00-65.50, SELECT & CHOICE 1-2 850-1000 LBS. 64.00-68.75, SELECT & CHOICE 1-2 1000-1250 LBS. 66.00-70.00. HOLSTEINS: CHOICE 2-3 1000-1350 LBS. 56.00-62.50, SELECT & CHOICE 1-2 1000-1350 LBS. 52.00-56.00. SLAUGHTER BULLS: 22 HD. TREND: STEADY TO 1.00 LOWER. YIELD GRADE 1 ALL WEIGHTS 59.00-62.00, YIELD GRADE 2 ALL WEIGHTS 51.00-58.00. BULLOCKS: 0 HD. COWS: 264 HD. BREAKING UTILITY & COMMERCIAL 48.00-54.00, CUTTER & BONING UTILITY 46.00-52.00, CANNER & LOW CUTTER 45.50 & DOWN.

STOCKER & FEEDER CATTLE RECEIPTS: 129 HD. TREND: GOOD DEMAND - STEADY. BEEF TYPES: 200-400 LBS. STEERS 80.00-91.00, BULLS 78.00-89.00, HEIFERS 70.00-79.00; 400-600 LBS. STEERS 72.00-85.00, BULLS 65.00-72.50, HEIFERS 64.00-71.50; 600-800 LBS. STEERS 70.00-76.50, BULLS 60.00-64.00, HEIFERS 60.00-66.00; 800-975 LBS. STEERS 65.00-71.25, BULLS 50.00-60.00, HEIFERS 57.00-64.00. HOLSTEINS & DAIRY CROSS: 200-400 LBS. STEERS 70.00-80.00, BULLS 68.00-75.00, HEIFERS 70.00-80.00; 400-600 LBS. STEERS 64.00-69.50, BULLS 55.00-64.00, HEIFERS 59.00-67.00; 600-800 LBS. STEERS 56.00-63.00, BULLS 50.00-57.00, HEIFERS 52.00-58.50; 800-975 LBS. STEERS 55.00-59.50, BULLS 48.00-55.00, HEIFERS 53.00-57.00.

CALVES: 687 HD. VEAL CALVES: TREND: 2.00 LOWER. CHOICE 150-300 LBS. 87.00-101.00, GOOD 150-300 LBS. 75.00-86.00, GOOD 100-150 LBS. 73.00-81.00, GOOD 80-100 LBS. 72.00-78.00, STANDARD 80-100 LBS. 66.00-71.00, STANDARD 80 LBS. & DOWN 65.00 & DOWN. CALVES RETURNING TO THE FARM: TREND: STEADY TO 5.00 LOWER. HOLSTEIN BULLS OVER 100 LBS. UP TO 140.00, UNDER 100 LBS. UP TO 125.00; HOLSTEIN HEIFERS OVER 100 LBS. UP TO 135.00, UNDER 100 LBS. UP TO 110.00; BEEF TYPE BULLS OVER 90 LBS. UP TO 125.00, BEEF TYPE HEIFERS OVER 90 LBS. UP TO 105.00.

SHEEP & LAMBS: 59 HD. LAMBS: TREND: STEADY 1.00 LOWER. CHOICE 80-100 LBS. 52.50-53.50, 100-120 LBS. 52.00-54.25, 120 & OVER 42.00-49.00, MEDIUM & GOOD ALL WEIGHTS 48.00-52.50, FEEDER LAMBS 60-85 LBS. 55.00-61.00, LIGHT LAMBS 70.00-90.00.

SHEEP: EWES LEAN 14.00-20.50, EWES FAT 18.00-24.00.

GOATS: 58 HD. SMALL 17.00-27.00, MEDIUM 28.00-56.00, LARGE 55.00-79.00.

HOGS, SOWS & BOARS: 171 HD. HOGS: BARROW & GILTS TREND. 1.00 TO 2.00 LOWER. 210-250 LBS 42.00-44.90, 250-260 LBS. 42.00-44.00, 260-270 LBS. 40.00-42.00, 270-300 LBS. 37.00-41.50. LIGHT HOGS: 140-180 LBS. 33.00-34.00, 180-210 LBS. 38.00-41.75. SOWS: TREND: STEADY. GOOD SOWS UNDER 400 LBS. 37.00-40.00, GOOD SOWS OVER 400 LBS. 37.00-42.50, CULL SOWS ALL WEIGHTS 33.00 & DOWN. BOARS: TREND: 1.00 LOWER. 180-210 LBS. 30.00-31.50, 210-260 LBS. 31.50-33.00, 260 TO 300 LBS. 27.00-29.50; 300 LBS. & OVER 29.00-32.00.

FEEDER PIGS: (BY THE HEAD) 20-30 LBS. 12.50-16.00, 30-40 LBS. 15.00-21.00; 40-50 LBS. 18.00-25.50.

SALE EVERY MONDAY AT 2:00 PM & EVERY THURSDAY AT 1:00 PM. HAY & STRAW SALE EVERY MONDAY & THURSDAY AT 11:30 AM. SPECIAL FEEDER CATTLE SALE: FRIDAY, DEC. 1 AT 7:15 PM. SPECIAL FEEDER PIG SALE: SATURDAY, NOV. 25 AT 1:00 PM.

Oklahoma City Feed Cattle Weekly

Nov. 15, 1989

COMPARED WITH LAST WEEK: FEEDER STEER AND HEIFER CALVES AND STOCKER YEARLINGS UNDER 600 LB. STEADY TO $2.00 HIGHER. FEEDER STEERS BETWEEN 600-800 LB. $1.00-$2.00 HIGHER, OVER 800 LB. STEADY. FEEDER HEIFERS OVER 600 LB. STEADY. CALVES FORMED LARGE PERCENTAGE OF THE SUPPLY WITH DEMAND UNEVEN FOR BOTH STEERS AND HEIFERS. WHEAT STAND VERY GOOD IN THE TRADE TERRITORY BUT MOISTURE IS NEEDED IN SEVERAL AREAS FOR GROWTH AND PROPER ROOT DEVELOPMENT. YEARLING FEEDER STEER DEMAND VERY GOOD. YEARLING FEEDER HEIFER DEMAND MODERATE. EFFECTIVE THIS WEEK HEIFERS ARE SOLD AS IS REGARDING PREGNANCY UNLESS GUARANTEED OPEN. SLAUGHTER COWS, BREAKERS $ 50 TO $1 00 HIGHER, THIN COWS $1 00-$2 00 HIGHER THIS WEEKLY WILL BE UPDATED FRIDAY MORNING TO INCLUDE THURSDAY'S SPECIAL STOCK COW AUCTION. SLAUGHTER BULLS $1.00-$2.00 HIGHER; FEWER BULLS AVAILABLE THAN WERE OFFERED THE LAST TWO WEEKS. BULL DEMAND GOOD, PACKER AND FEEDER BUYERS COMPETING FOR NUMBERS RECEIPTS THIS WEEK EST. AT 12,000; LAST WEEK 12,165; LAST YEAR 10,706. RUN INCLUDED 20% YEARLING FEEDER STEERS AND HEIFERS; 60% STEER AND HEIFER CALVES AND LIGHT YEARLING STOCKERS; 5% SLAUGHTER COWS AND BULLS; 15% REPLACEMENT OR FEEDER COWS. BULK QUOTES FOR THE WEEK FOLLOW:

FEEDER STEERS: MEDIUM AND LARGE FRAME 1, 225-300 LB. $112.00-$120.00; 300-400 LB. $103.50-$111.50; 400-450 LB. $98.50-$111.50; 450-500 LB. $95.50-$102.75; 500-550 LB. $90.25-$97.00; 550-600 LB. $86.75-$93.00; 600-700 LB. $84.00-$89.50; 700-800 LB. $84.00-$87.50; 800-900 LB. $80.00-$84.75. LARGE FRAME 2 HOLSTEINS, 350-400 LB. $83.25-$83.50; 500-700 LB. $70.25-$75.50; 700-775 LB. $68.25-$70.25; 840 LB. $66.00.

FEEDER HEIFERS: MEDIUM AND LARGE FRAME 1, 300-450 LB. $83.75-$90.00; 450-500 LB. $81.00-$88.50; 500-600 LB. $79.50-$86.00; 600-700 LB. $77.25-$82.25; 700-800 LB. $75.75-$80.50.

SLAUGHTER COWS: THRU WED.--BREAKING UTILITY Y.G. 3-4 $46.00-$49.00, HIGH DRESSING $48.50-$50.75. CUTTER AND BONING UTILITY Y.G. 1-2 $47.25-$50.00, HIGH DRESSING $49.50-$51.75.

UPS · FEDERAL EXPRESS · VISA

BINKLEY & HURST BROS. INC.

133 Rothsville Station Rd. • Lititz, PA 17543
Phone 717-626-4705

Store Hours
Mon.-Fri. - 7 AM - 5 PM
Sat. - 7 AM - 11:30 AM
Sun. Closed - Lord's Day

WE SHIP PARTS DAILY

• FEDERAL EXPRESS • TRUCK FRT.
AIR FRT • BAH DELIVERY SERVICE

HIGH PRESSURE WASHERS: CAM SPRAY · northeast · portotecnica

Dependable in All Weather
ONLY 39.88
420 Cold Cranking Amps
67 Min. Reserve Capacity
50 Month Warranty
PARTS VALUE OF THE MONTH

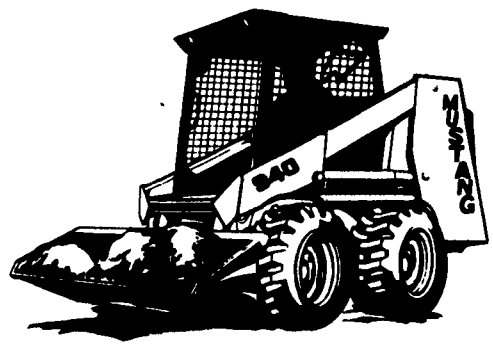
Busy As A Bee?

case IH · case · David Brown · GEHL · Edger Brower TRAILERS · SUNFLOWER · MEYERS · KINZE CORN PLANTERS & GRAIN CARTS · WOODS MOWERS & BLADES · BUSH HOG ROTARY CUTTERS Bat Wing Medal & Others · ATHENS DISK HARROWS, COULTER CHISELS, CHISEL PLOWS · "BETTER-BILT" · FLUSKY

Your Parts Are Just A Phone Call Away!

And Much More!

MUSTANG
Run with it



BEFORE YOU BUY - COMPARE THE IMPORTANT FACTS, NOT HORSEPOWER!

MUSTANG - 9 GENERATIONS OF SKID LOADERS MADE IN THE U.S.A.

4 WAYS TO COMPARATIVELY BUY A SKID LOADER: OPERATING WEIGHT, AXEL TORQUE, TIPPING LOAD, BREAKOUT FORCE.

	940 MUSTANG	GUESS WHO CAN'T MEASURE UP			
OPERATING WEIGHT	*5289	4720	3340	4950	5877
AXEL TORQUE	4300	3400	1840	NA	NA
TIPPING LOAD	2700	2600	2485	2400	2640
BREAKOUT FORCE	3850	2400	1800	NA	3500

*MUSTANG Doesn't Use Counterweights

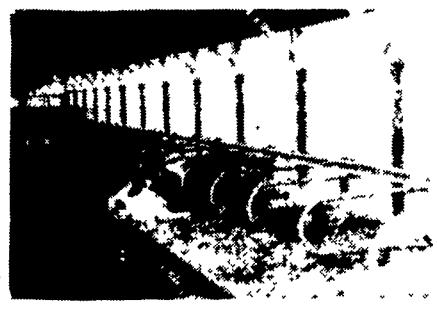
HORST GROUP / power pro equipment

new holland, pa 17557-780 east main street (717) 354-4241 Fax # (717) 355-2466
milroy, pa 17063 • p.o. box 567 • route 322 (717) 667-6504 Fax # (717) 667-3840
paoli, pa 19301 - 37 industrial blvd (215) 640-9222 Fax # (215) 993-9115

PAUL B. Zimmerman INC.

LOOP STALLS

All Loop Stalls Are Coated With Baked On Thermoset Epoxy Powder Coating After Fabrication



- Super Tough Finish
- Protection From Rust & Corrosion
- Superior Electrical Insulation
- Chip Resistant
- Resists Acid & Chemicals
- Smoother Finish Stays Cleaner

Zimmerman Loop Stalls Are Constructed of:

- 2 3/8" Outside Diameter High Yield Steel Tubing With A 12 Gal. (.108) Wall
- Spray Arc Transfer Method Used On Welds

CLOSED THANKSGIVING, NOV 23

Westminster Livestock Auction

Hagerstown, Md.
Tuesday, Nov. 14, 1989
Report supplied by auction

COWS: HIGH YIELD 52.00-55.00; UTILITY 48.00-52.00; CANNERS 45.00-49.00; SHELLY 45.00 DOWN.

BULLS: YG#1 58.00-60 25; YG#2 52.00-58.00.

FED STEERS: HIGH CHOICE TO PRIME 1300 LBS. 73 00-75 50; SELECT 1100 LBS. 66.00-70.50.

FED HEIFERS· 1 LOW CHOICE 1130 LBS. 64 00; COMMERCIAL 53.00-55.50.

VEAL CALVES: GOOD 175-300 LBS. 80.00-89.00; 300-400 LBS. 60.00-75.00, CULLS 85-120 LBS. 67.00-77 00, 50-80 LBS. 60.00-69.00; WEAK AND ROUGH 60 00 DOWN.

FARM CALVES: HOLSTEIN BULLS 95-125 LBS. 120.00-140 00; SMALL FRAME 90-110 LBS. 90.00-120.00; HOLSTEIN HEIFERS 100 LBS , AND UP 130.00-140 00; BEEF X BULLS UP TO 116.00.

BUTCHER HOGS: US#1 AND 2 220-250 LBS. UP TO 47.00; #1 AND 3 215-260 LBS. 44.50-45.00; 1 LOT 275 LBS. AT 44.00; 290-375 LBS. 42 00-45.00

SOWS: 300-500 LBS. 36.00-38.75; 500-750 LBS. 36.00-37.75; THIN AND ROUGH 30 00-36 00.

BOARS: 31.00-32.00.

STOCK CATTLE, STEERS: 300-500 LBS. 76 00-87.00; 500-700 LBS 74.00-87 00; 700-900 LBS 67.00-75 50, 950 LBS. UP TO 74 50.

HEIFERS 300-500 LBS. 67 00-76 00; 500-700 LBS 67.00-75.00, 700-800 LBS. 57.00-60.00.

BULLS: 300-500 LBS. 70 00-81.00; 600 LBS. 62.00-67.00; 700-950 LBS. UP TO 57.00.

LAMBS: CHOICE 80-110 LBS. 52.00-55.00; 60-80 LBS. 66.00-74 00; GOOD 60-80 LBS. 59.00-65.00.

SHEEP: 20.00-30.00; YEARLINGS 31.00-47.00.

GOATS: LARGE 65.00-90.00; MEDIUM 45.00-63 00; SMALL FLESHY 28.00-40.00; THIN 15.00-25.00.

PIGS: BY THE HEAD, 15-30 LBS. 9 00-14.00; 30-50 LBS. 16.00-22 00; 50-70 LBS. 20.00-32.00.

SHOATS: BY THE POUND, 140-180 LBS 35.00-38.00; 9 HEAD, 102 LBS. AT 40 00.

STOCK BOARS 230-270 LBS. 31.00-32 50

Central U.S. Carlot

Pork Report
November 15, 1989
Report supplied by USDA

CENTRAL U.S. CARLOT PORK REPORT FOB OMAHA BASIS INCLUDES MAJOR PRODUCTION AREAS IN MIDWEST AS OF 3:00 P.M.

COMPARED TUESDAY'S 3:00 P.M. CLOSE: FRESH PORK LOINS 14-18# 1.00 LOWER; BOSTON BUTTS 2.00-3.00 LOWER IN THIN TEST; SKD HAMS 17-20# 2.00 HIGHER, 20-26# 1.00-1.50 HIGHER; SDLS BELLIES WEAK TO 1.00 LOWER. DEMAND AND MOVEMENT LIGHT EXCEPT HAMS MODERATE TO GOOD; SUPPLIES MODERATE.

NOTE: ONE LOAD BOSTON BUTTS EARLY AT 67.00.

LOADS PORK CUTS: 80.0.
TRIM/PROCESS PORK: 11.0.

PORK CUTS

LOINS, REG.
FRESH

14-18 LBS. *12.5 LDS. RANGE 87.00-89.00, WGHTD AVG. 88.16.

¼" TRIM 14-18 LBS. 12.5 LDS. RANGE 102.00-103.50, WGHTD AVG. 102.88.

18-22 LBS. 3 LDS. RANGE 86.00, WGHTD AVG. 86.00.

¼" TRIM 18-22 LBS. 3 LDS. RANGE 103 00, WGHTD AVG. 103.00.

COMBOS 22/UP LBS. RANGE 75.00, WGHTD AVG. 75 00 A.

LOIN, BNLS CTRCT

5-7 LBS. RANGE 207.00, WGHTD AVG. 207.00 A.

BNLS SIRLOIN

.75-1 LB. RANGE 140.00, WGHTD AVG. 140.00 A.

TENDERLOIN, MUSCLE-OFF

.5 LD. RANGE 304.00, WGHTD AVG. 304 00.

PICNIC COMBO

4-8 LBS. 5 LDS. RANGE 50.00, WGHTD AVG. 50.00.

BOSTON BUTT

4-8 LBS. *7.5 LDS. RANGE 63.00-66.00, WGHTD AVG. 64.60.

¼" TRIM 4-8 LBS. 7.5 LDS. RANGE 78 00-81.50, WGHTD AVG. 79.67.

COMBOS 8/UP LBS. RANGE 63.00, WGHTD AVG. 63.00 A.

SPARERIBS, FRESH

1.5-3.5 LBS 1 LD. RANGE 94 00, WGHTD AVG. 94.00.

SPARERIBS, FROZEN

1 5-3.5 LBS. RANGE 96 00, WGHTD AVG. 96 00 E.

3.5-5.5 LBS. 2 LDS RANGE 81 00, WGHTD AVG 81.00

LOIN BACKRIB (BOXED)
FRSH/FRZN

1.5/DN LBS. RANGE 177.00, WGHTD AVG. 177.00 D.

1.75/DN LBS RANGE 177.00, WGHTD AVG. 177.00 D.

1.75-2.25 LBS. RANGE 158.00, WGHTD AVG. 158.00 D.

HAM, SKINNED, FRESH

17-20 LBS. 2 LDS. RANGE 86.00, WGHTD AVG 86.00.

20-26 LBS. 10 LDS. RANGE 83.00-83 50, WGHTD AVG 83.10.

26-32 LBS. RANGE 65.00, WGHTD AVG. 65.00 A.

32/UP LBS. RANGE 60.50-62.00, WGHTD AVG. 61.50 A.

BELLY, SDLS
SKIN-ON, FRESH

10-12 LBS. RANGE 49.00, WGHTD AVG. 49.00 B.

12-14 LBS. 7 LDS. RANGE 51.50-53.00, WGHTD AVG. 52.25.

14-16 LBS. 18 LDS. RANGE 50.50-53.00, WGHTD AVG. 52.04.

16-18 LBS. 3 LDS. RANGE 50.00-51.50, WGHTD AVG. 50.92.

18-20 LBS. RANGE 46 00-47.00, WGHTD AVG. 46.50 A.

20-25 LBS. 1 LD. RANGE 43.00, WGHTD AVG. 43.00.

PORK TRIMMINGS/
BONELESS PROCESSING PORK
(CHEMICAL LEAN)

COMBO 42% FRESH 2 LDS. RANGE 25.00, WGHTD AVG. 25.00.

COMBO 72% FRESH 5 LDS. RANGE 59.50-60.00, WGHTD AVG. 59.90.

BOXED 72% FROZEN RANGE 65.00-68.00, WGHTD AVG. 66.00 A.

BONELESS PICNIC MEAT

COMBO 72% FRESH WGHTD AVG UNQ.

BOXED 72% FROZEN 1 LD. RANGE 69.00, WGHTD AVG. 69.00.

SKINNED JOWLS

COMBO FRESH 2 LDS. RANGE 15.00, WGHTD AVG. 15.00.

BOXED FROZEN 1 LD. RANGE 21.50, WGHTD AVG. 21.50.

NOTE! (*) REFLECTS ¼" TRIMMED PRODUCT BROUGHT BACK TO A REGULAR COMMODITY BASIS.

ABCDE AFTER QUOTES REPRESENTS DAYS SINCE LAST ACTUAL MARKET TEST. QUOTES ARE DROPPED AFTER 5 DAYS OF NO TEST OR BEFORE IF THEY NO LONGER RELECT CURRENT MARKET CONDITIONS.

Central U.S. Carlot

Beef Report
November 15, 1989
Report supplied by USDA

CENTRAL U.S. CARLOT BEEF REPORT (INCLUDES THE MAJOR PRODUCTION AREAS IN THE MIDWEST, TEXAS AND OKLAHOMA) AS OF 3 P.M.

COMPARED TO TUESDAY'S 3:00 P.M. REPORT, CHOICE 3 STEER AND HEIFER CARCASSES STEADY; SELECT STEER AND HEIFER CARCASSES STEADY TO $2.00 LOWER, CHOICE 4 $1.00 TO $2.00 LOWER, OTHER CARCASS TYPES NOT TESTED. DEMAND AND MOVEMENT MODERATE ON LIGHT TO MODERATE SUPPLIES AND OFFERINGS.

15 LOADS OF STEER CARCASSES AND 13 LOADS OF HEIFER CARCASSES TRADED TO PACKER-PROCESSORS.

SALES REPORTED ON 55 LOADS OF STEER AND HEIFER CARCASSES.

STEER CARCASSES
FOB OMAHA BASIS
16 LOADS REPORTED
CHOICE 3

600-900#, 4 LDS., RANGE 106,00, LATEST EST. MKT. 106.00.

CHOICE 4

600-900#, 2 LDS., RANGE 95.00-96.00, LTST. EST. MKT. 95.00-96.00.

SELECT 1-3

600-900 LBS., 10 LDS., RANGE 100.00-102.00, LTST. EST. MKT. 100.00-102.00.

HEIFER CARCASSES
FOB OMAHA BASIS
16 LOADS REPORTED
CHOICE 3

550-800 LBS., 5 LDS., RANGE 106.00, LTST. EST. MKT. 106.00.

500-550 LBS., LTST. EST. MKT. UNQ.

400-500 LBS., LTST. EST. MKT. UNQ.

CHOICE 4

500-800 LBS., 2 LDS., RANGE 95.00-96.00, LTST. EST. MKT. 95.00-96.00.

SELECT 1-3

550-800 LBS., 9 LDS., RANGE 100.00-102.00, LTST. EST. MKT. 100.00-102.00.

400-550 LBS., LTST. EST. MKT. UNQ.

STEER CARCASSES
FOB AMARILLO BASIS
12 LOADS REPORTED
CHOICE 4

600-900 LBS., 12 LDS. RANGE 96 00, LTST. EST. MKT. 96.00.

HEIFER CARCASSES
FOB AMARILLO BASIS
11 LOADS REPORTED
CHOICE 4

500-800 LBS., 11 LDS. RANGE 96.00, LTST. EST. MKT. 96.00.

STEER AND HEIFER
PRIMAL CUTS
6 LOADS REPORTED
CHOICE 3 FOB OMAHA BASIS
HEIFER HINDS

120-165 LBS. 3 LDS., RANGE 116.00, LTST. EST. MKT. 116.00.

FRONT QUARTERS

135-210 LBS., 3 LDS., RANGE 102.00, LTST. EST. MKT. 102.00.

COW & BULL CARCASSES
29 LOADS REPORTED

COW CARCASSES STEADY TO WEAK, BULL CARCASSES NOT TESTED. DEMAND MODERATE, MOVEMENT MODERATE ON MODERATE OFFERINGS AND SUPPLIES.

New Holland Dairy

New Holland Sales Stables
Wednesday, Nov. 15, 1989
Report supplied by auction

REPORTED RECEIPTS OF 82 COWS, 70 HEIFERS, AND 5 BULLS. HEIFER MARKET STRONGER; BETTER COWS STEADY; BALANCE LOWER.

PA FRESH COWS: 935.00-1600.00, SPRINGERS 960.00-1325.00.

PA FRESH COWS: 910.00-1525.00.

1 PUREBRED COW FRESH: 2025.00.

PERRY COUNTY FRESH COWS: 975.00-1125.00.

LOCAL SPRINGING HEIFERS: 775.00-1125.00.

WISCONSIN FRESH COWS: 1125.00-1375.00.

NY FRESH COWS: 1040.00-1325.00, SPRINGERS 880.00-970 00.

LOCAL SPRINGING HEIFERS· 720 00-1135.00.

SHORTBRED: 630.00-1200 00.

OPEN: 245.00-630.00.

BULLS: 575.00-860.00.

LOCAL COWS: 625.00-1150.00.

AP 670

Similar to AP 510 in Yields - Even Better Than AP 510 in Standability and Plant Health

* Excellent early growth.
* Good choice for no-till management systems.
* Medium to medium tall ear placement.
* Good stay green characteristics.

ORDER NOW
FOR EARLY ORDER DISCOUNTS
AND SPECIAL QUANTITY DISCOUNTS

P.L. ROHRER & BRO., INC.

Smoketown, PA **PH: 717-299-2571**

AgriPro SEEDS
Red Hot Performance.

AgriPro is a trademark of AGRIPRO BIOSCIENCES INC., P O Box 2955, Shawnee Mission, KS 66201 ©1989 ABI

FEED INGREDIENTS

We Want To Help You Reduce Your Feed Costs

WE SUPPLY
- 48% SOYBEAN MEAL
- ROASTED SOYBEANS
- DRIED CORN DISTILLERS
- MIXES

Call Us Today...

HERSHEY AG

(717) 653-8783 R.D. #1, Box 139
1-800-544-4574 Marietta, PA 17547

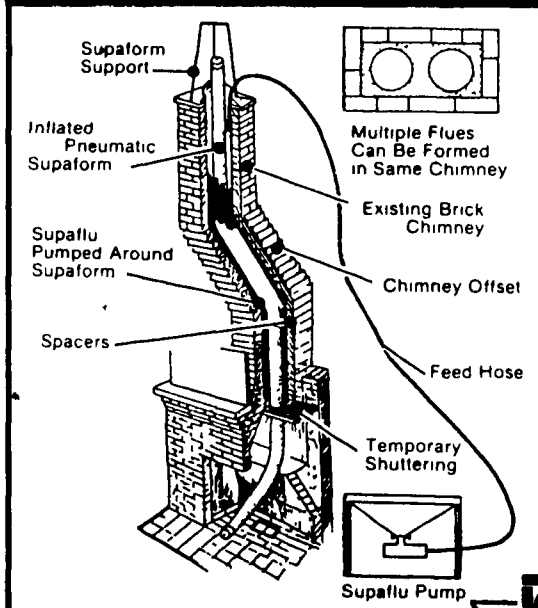
STORAGE TRAILERS
For Rent

★ Delivered To Your Location
★ Safe And Inexpensive Storage

KEENS
SERVICES INC.

717-626-5420
850 Keens Road, Lititz, PA 17543

CHIMNEY PROBLEMS?



Supaflu Fights Hot Chimney Fires Before They Begin.

Creosote build-up, cracked chimney tiles, decaying mortar and hot trapped gasses. This is the way dangerous and damaging chimney fires start. A trained Supaflu chimney professional can spot these hazards in a hurry and take care of them almost as fast. A fast and inexpensive cast-in-place Supaflu installation makes your chimney better than new, safer than new. A smooth, strong Supaflu lined chimney fights creosote build-up and eliminates hot trapped gases, dramatically reducing chimney fire dangers.

BORDER CONSTRUCTION
RD#1 Box 83 · Fawn Grove, PA 17321
Authorized Supaflu Installer Serving Southern York and Southern Lancaster Counties and Cecil County, MD

CALL (717) 382-4985

National Supaflu Systems, Inc
P.O. Box 69, Wilson Industrial Park
Wilson, NY 14172 (716) 995-7000
supaflu

Morrisons Cove Livestock

Martinsburg, Pa.
Monday, November 13, 1989
Report supplied by auction

CATTLE: 217. STEERS: HIGH CHOICE & PRIME 68.50-70.75; CHOICE 65.00-68.00; GOOD 60.50-64.75; STANDARD 52.50-60.00.

HEIFERS: CHOICE 65.00-67.50; GOOD 54.50-62.75.

COWS: UTILITY & COMMERCIAL 50.25-53.75; CUTTERS 47.00-50.00; CANNER & LOW CUTTER 41.50-46.75.

BULLOCKS: GOOD & CHOICE 60.50-63.25.

BULLS: YIELD GRADE NO. 1 56.50-62.00.

FEEDER CATTLE: STEERS GOOD 68.00-86.50; STANDARD 56.00-67.00; BULLS GOOD 65.00-82.50; STANDARD 52.00-64.00; HEIFERS GOOD 65.00-76.50; STANDARD 50.00-63.00.

CALVES: 275. PRIME 104.00-108.50; CHOICE 96.00-101.00; GOOD 86.00-95.00; STANDARD & GOOD 68.50-82.00, 90-110 LBS. 68.50-91.00, 65-90 LBS. 65.00-82.50; HOLSTEIN BULLS 90-130 LBS. 105.00-132.00; HOLSTEIN HEIFERS 90-130 LBS. 82.50-108.00.

HOGS: 99. US#1-2 47.00-48.25; US #1-3 45.50-46.75.

SOWS: US#1-3 31.00-38.50.

BOARS: 30.00-32.75.

FEEDER PIGS: 95. 10.00-22.50 PER HEAD. 35-50 LBS. 24.00-32.50.

SHEEP: 31. SLAUGHTER LAMBS CHOICE 60.00-63.50; GOOD 54.00-58.50; SLAUGHTER EWES 16.00-24.50.

GOATS: 24.00-52.00 PER HD.

15 LOADS OF HAY, 62.00-143.00.

Peoria Cattle

Peoria, IL
Thurs., Nov. 16, 1989

TRADING MODERATE. COMPARED TO LAST MONDAY SLAUGHTER STEERS AND HEIFERS .50 HIGHER. COWS SOLD UNEVEN AT THE AUCTION. BREAKING TYPE UTILITY AND COMMERCIAL STEADY; BONING TYPE UTILITY AND CANNER AND CUTTER WEAK TO 2.00 LOWER. BULLS STEADY. SUPPLY MOSTLY SELECT AND CHOICE SLAUGHTER STEERS AND HEIFERS WITH 8% COWS. RECEIPTS THIS WEEK ABOUT 1200 AS COMPARED TO 1304 A WEEK AGO AND 1773 A YEAR AGO

SLAUGHTER STEERS: CHOICE 2-4 1050-1300 LBS. 70.50-72.00 MIXED SELECT & CHOICE 2-3 1000-1300 LBS. 67.00-70.50 SELECT 2-3 950-1250 LBS. 63.50-67.50

SLAUGHTER HEIFERS: CHOICE 2-4 950-1200 LBS. 69.50-71.00 PART LOAD 2-3 1200 LBS. 72.00 MIXED SELECT & CHOICE 2-3 900-1050 LBS. 65.00-69.50 SELECT 2-3 850-1000 LBS. 61.50-65.00

COWS: BREAKING TYPE UTILITY AND COMMERCIAL 2-4 44.00-50.00, FEW TO 51.00 SOME COMMERCIAL YG 5 39.25-44.75 CUTTER AND BONING TYPE UTILITY 1-2 38.00-51.50 FEW UTILITY 52.00-53.50 CANNER AND LOW CUTTER 1-2 31.50-37.00

BULLS: YG 1-2 53.25-61.25, MOSTLY 55.00-58.00 COUPLE AT 63 00 & 63.75

Wayne County Achievement Night

The 1989 Wayne County 4-H achievement night was held at the Pleasant Valley Grange Hall last month with approximately 120 4-H leaders and members attending. Congratulations were extended to several clubs and members for their outstanding accomplishments during the past year.

Anna Rutledge was named the outstanding 4-H girl, while Brian Weist and Patrick Mang were named the outstanding 4-H boys. Other oustanding Wayne County clubs were Silver Spurs, outstanding horse and pony club; Laurella Club, outstanding community club; The Munchkins, outstanding family living club; Bethany 4-H Agricultural Club, Calkins Agricultural Club, and Cold Springs-Rileyville Agriculture 4-H club, outstanding agriculture clubs.

Receiving blue form awards were Adam Gries and Richard Reed, achievement; Carrie Bryant, agriculture; Jeremy Gries, beef; Willam Taninies IV and Jason Soden, citizenship; Kerrie Karcher, clothing and textiles; Jennifer Wetmore, conservation; Willie Reinfurt Jr., dairy; Dean Jamieson, Entymology; Katie Karcher, foods and nutrition; Manuel Seeley, forestry; Mary Jamieson, gardening and horticulture; Heather Wetmore, health; Emily Bryant, home environment; Ann Marie Peters, home management; Bill Mandeville, horse; Carolyn Weist and Paul Kennedy Jr, leadership; Brian Weist, petoleum power; Adam Davis, photography; Nathan Gries, plant and soil science; Anninha Nonnemacher, poultry; Amy Peters, sheep; Zachary Bryant, swine; Carly Soden, veterinary science; Clarke Taninies, wildlife and fisheries; and Adam Kennedy, wood science.

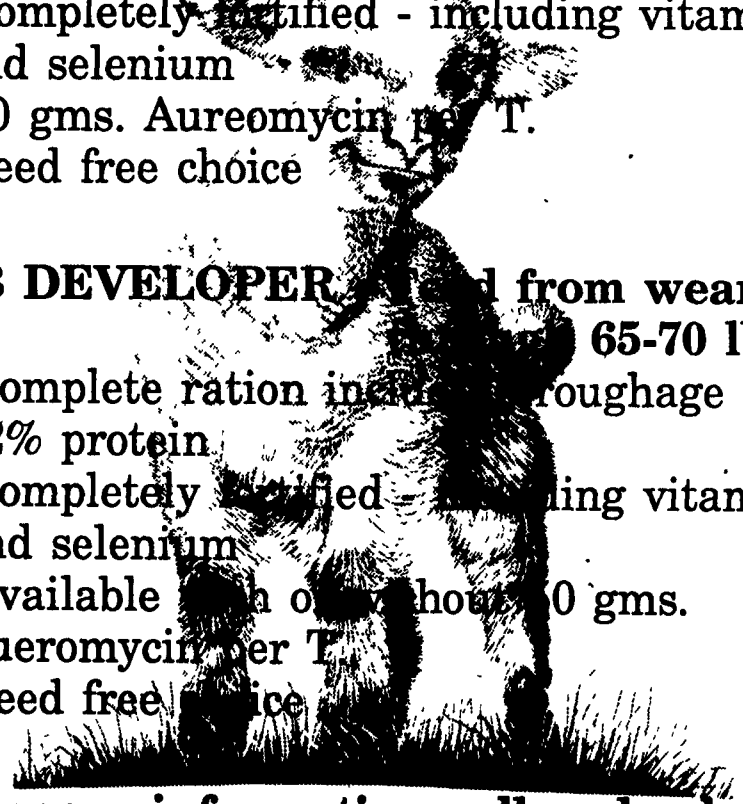
MILK. IT'S FITNESS YOU CAN DRINK.

HESS MILLS

★ NEW FROM PURINA MILLS ★

LAMB STARTER - Feed While Nursing
- Complete ration - 16% protein
- Completely fortified - including vitamin A and selenium
- 50 gms. Aureomycin per T.
- Feed free choice

LAMB DEVELOPER - Feed from weaning 65-70 lbs.
- Complete ration including roughage - 12% protein
- Completely fortified - including vitamin A and selenium
- Available with or without 50 gms. Aureomycin per T.
- Feed free choice



For more information call and ask for Abe Fisher.

Also Available - 32% Lamb Balancer, to be fed with your grain

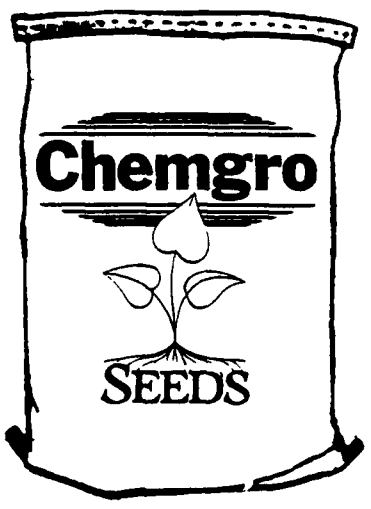
* Trademark of Pfizer Inc.

HESS MILLS PURINA CHOWS

6 S. Vintage Rd.
Paradise, PA 17562
(717) 442-4183
(717) 768-3301

Rt. 82
Unionville, PA 18375
(215) 347-2377

* Registered trademark of Ralston Purina Company



QUALITY SEED IN THE BAG!

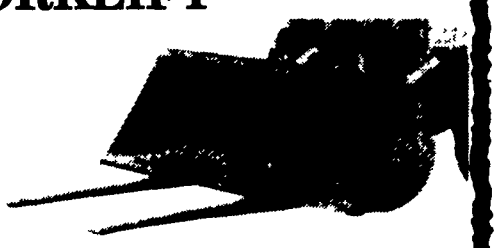
OUTSTANDING IN THE FIELD!

CORN - ALFALFA - SOYBEANS

CHEMGRO
Box 218
East Petersburg, PA 17520
717-569-3296 1-800-346-GROW

YOUR LOADER IS A FORKLIFT

No holes - No brackets - No welding No alterations - No damage



with SCOOP FORKS on the bucket!

3,000 lb. Capacity, 40" Scoop Forks $586.00
4,000 lb. Capacity, 48" Scoop Forks $786.00

Freight Prepaid Direct - Other Sizes Available
Unconditional Guarantee For 30 Days Or Your Money Back No Questions Asked

BALTIMORE FORKLIFT RECYCLERS
(301) 335-0131
Call For Free Literature

FOCUS

Pennsylvania Dairy Herd Improvement Association

Call 1 800-DHI TEST for service or information

On The Record

Dick Barth
PA DHIA
General Mgr.

Rating The Rates

By Dick Barth
General Manager,
Pennsylvania DHIA

In my last column I briefly described what reorganization of the DHIA system in Pennsylvania is all about and described 10 major problems that the federated system creates for DHIA members. Let's look at the first of those problems in detail, member service rates.

I am always surprised when a member indicates that he doesn't know that a local board of directors or a local association exists in his county. Many members seem to be under the impression that the state association alone sets all the rates for DHIA member services in Pennsylvania.

At this point, that's true in only four counties that have merged with the state association: Elk, Cameron, Clearfield and Bucks. In all other counties the rates for field services (i.e. DHIA supervisor services on the farm) are set by the local association's board of directors. The state association's board sets the rates for laboratory analysis, data processing, milk sample pickup and personnel services provided for DHIA supervisors.

The state board adopted a policy in 1988 to set state association service rates based on the cost to provide them plus a small margin, which is usually between three and 10 percent of cost. On average, about 40 percent of a member's total cost for DHIA services comes from the state association. The balance, or 60 percent goes to the county associations for the field services they provide.

Many local associations have no policy on service rates they charge and this allows local boards to continue their historical practice of discriminatory pricing. Examine the rates in many counties and you will find that their rates for owner sampler and AM-PM herds are actually subsidizing the cost of 2X programs, those that require two supervisor trips to the farm each month rather than one.

As a rule of thumb, if field service rates are set to cover the actual cost of providing 2X service, then AM-PM should cost about 70 percent of the cost for 2X and owner-sampler should cost about 50 percent. We frequently find that AM-PM services cost more than 90 percent of a 2X program and owner-sampler between 80 and 90 percent. In these situations, if AM-PM and owner-sampler are even used they are subsidizing the true cost of DHIA and DHIR records services.

The practical problem created by this type of practice is significant. Currently about 40 percent of all herds in the state are on an AM-PM program. If that participation could be doubled to 80 percent, members would be able to save $1,000,000 per year in on-farm supervisor costs. But, as long as local service rates for AM-PM remain unjustifiably high, there will be no financial incentive for members to switch to AM-PM and the opportunity to reduce costs is lost.

About a year ago the state association introduced a new low cost service called Prime. This partially processed record service, which is priced at $.75 per cow per month, was designed to provide alternatives for two groups of dairymen: those who are members but must consider dropping testing due to financial problems, and those who would consider joining the association if an easy to use and understand records service was available at a reasonable price.

Since January, we have had only about 50 farms joining this program because the local associations have not supported it. Some local boards have refused outright to let these members use county owned meters, while others have leaned toward overpricing for the use of meters out of a fear that these new herds will cause meter costs to go up. These obstacles at the local level are causing this program to languish. What could be a very good service for some is often priced out of consideration.

Each year we lose dairy producers in Pennsylvania. About half of those are DHIA members. As the pool of eligible members continues to shrink, we must be able to provide attractive services to more producers or membership will shrink as well. Discrimination resulting from the sacred pricing practices that are the historical precedent at the local level are a major obstacle to membership growth. Many would rate the process of setting local rates very poorly. Ultimately, the loss of members will show how poorly.

How To Use Protein Test Information From Your DHIA Report

BY DAVE SWARTZ
Acting Director
Perry County Extension

Interest in protein levels in milk has increased in recent years due to the prospect of component pricing, milk premiums based on protein rather than fat, genetic performance indexes placing greater weight on protein yields, and the consumers increasing consumption of cheese.

You should closely monitor your herd's protein levels, not only from an economic motive, but also because protein levels can be an early indicator of hidden problems on your farm. Most of you pay more attention to milk and fat yield than you do protein yield. All three deserve attention.

In order to interpret your DHIA protein figures, you need to remember that generally protein content of milk is about 77 percent to 88 percent of the fat test. Some specific breed information follows in Table 1.

Table 1
Average Protein and Fat Contents in Milk
(from PA DHIA information)

Breed	% Protein	Protein To Fat Ratio	% Fat
Ayrshire	3.38	.85	3.97
Guernsey	3.60	.77	4.65
Holstein	3.21	.88	3.64
Jersey	3.81	.79	4.82
B. Swiss	3.55	.87	4.08

Following are ways to analyze your herd's protein data on the DHIA monthly report:

1. **Herd average of protein to fat ratio**--Divide your herd's protein percent by its fat percent. You should be close to the figure listed above for your breed. If your protein to fat ratio, or your percent protein yield, is lower than listed above, check your nutritional program.

Low protein yields are often related to nutritional problems including low protein levels in the ration and/or low energy levels in the ration. Your ration can be balanced for total pounds of protein, but often problems occur when too high a percentage of the protein is fed as rumen-bypassable.

When you change forage programs or sources, you may need to adjust protein types in the concentrate mix. Watch your herd's protein percentage as a gauge for balancing soluble and unsoluble protein sources.

Surprisingly, even if adequate protein is present in the cow's diet, low energy levels will cause a reduction in milk protein by 0.1-0.4 percentage points. Also, check the levels of calcium, phosphorus, magnesium and sulfur in the ration. If any of these minerals are below levels needed by the cow, digestibility of the ration, especially the protein portion, will be reduced and could lead to low protein levels in the milk.

Feeding fat can also reduce protein levels by 0.1-0.3 percentage points. Those of you who are feeding more than 5-6 lbs/

(Turn to Page A21)

GOOD DEALS from Good Dealers

Your Full-Service John Deere Dealers

ADAMSTOWN EQUIPMENT INC.
Mohnton, PA
(near Adamstown)
215-484-4391

BARTRON SUPPLY, INC.
Tunkhannock, PA
717-836-4011

CLUGSTON FARM EQUIPMENT
Needmore, PA
717-573-2215

CLUGSTON IMPLEMENT, INC.
Chambersburg, PA
717-263-4103

ENFIELD EQUIPMENT INC.
Whiteford, MD
301-452-5252

EVERGREEN TRACTOR CO., INC.
Lebanon, PA
717-272-4641

H.R. GUTSHALL & SONS, INC.
Carlisle, PA
717-249-2313

A.B.C. GRO[illegible] INC
New Holla[illegible]
717-354-[illegible]

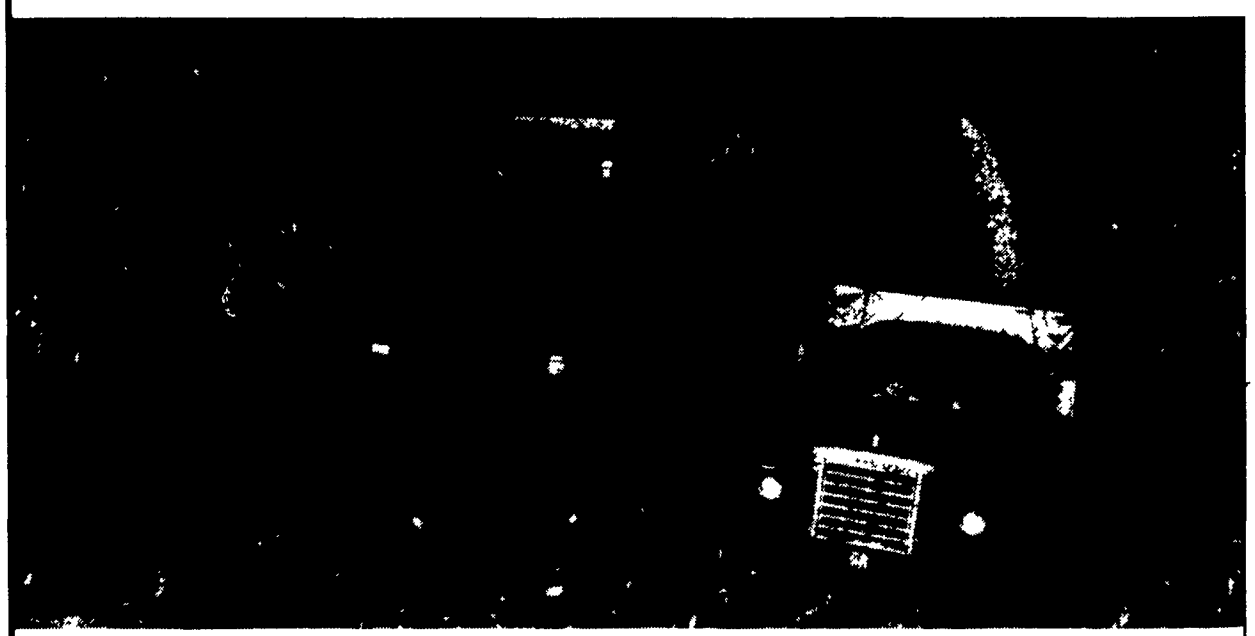
BARRETT EQUIPMENT
Smicksburg, PA
814-257-8881

CARLYLE & MARTIN, INC.
Hagerstown, MD
301-733-1673

DEERFIELD AG & TURF CENTER, INC.
Watsontown, PA
717-538-3557

FOSTER EQUIPMENT SALES
Elmer, NJ
609-769-1535

ROBERT G. HAMPTON, INC
Shiloh, NJ
609-451-9520



PERFECT SIZE, SURPRISING VALUE

Your John Deere dealer is ready to deal on a 4435 Combine

The new 4435 Combine handles a 4-row wide or 4-row narrow corn head, or a 13-, 15- or 18-ft. small grain or soybean platform. The size sounds right, but look at the 4435's king-sized productive features:

- A 125-bushel grain tank unloads in less than 1½ minutes.
- This combine will "walk right through" almost any field, driven by our 117-horsepower, 6-cylinder, 359-cubic-inch diesel engine.
- All controls are conveniently located. For example, you can adjust the scroll-type fan from the cab, and put cleaner grain into the tank.

Stop in at your John Deere dealer and check out *all* the surprising performance and price advantages of the 4435 Combine.

LEADERSHIP AT WORK

How will reorganization solve the problem? By merging all local associations into a single direct member organization, all service rates will be set by the state board using the policy of rates being set based on the cost to provide them plus a small margin. The state association will treat all service programs that way, not just a few that it might favor. This practice will assure that equity exists between member service programs across the entire state.

Does this mean that the cost of records services will go up for you? In some locations where there are unfair rates now, perhaps. Otherwise, there may be no need to change the rates just because of reorganization. Since each county association is different from all the rest, we won't really be able to answer the question until your own county's situation is looked at. And that schedule is up to your local board.

Next time we'll look at problem #2, waiting lists for services.

Average Farm Feed Costs For Handy Reference

To help farmers across the state to have handy reference of commodity input costs in their feeding operations for DHIA record sheets or to develop livestock feed cost data, here's this week's average costs of various ingredients as compiled from regional reports across the state of Pennsylvania. Remember these are averages so you will need to adjust your figures up or down according to your location and the quality of your crop.

Corn, No. 2y - 2.71
Wheat, No. 2 - 3.89
Barley, No. 3 - 2.03
Oats, No. 2 - 1.68
Soybeans, No. 1 - 5.40
Old Ear Corn, - 78.17
New Ear Corn, - 63.21
Alfalfa Hay - 116.25
Mixed Hay - 107.40
Timothy Hay - 117.50

Farm Demonstrations Of Paper Bedding

LANCASTER (Lancaster Co.) — The use of recycled newspaper as bedding material for cattle will be demonstrated at four different farms. Local farmers will share their experiences of using paper bedding. Learn what works and what doesn't, what equipment is available and needed, ways of handling paper, what other communities are doing and what is being planned locally.

The general agenda for each farm meeting is:

- Display Paper-Chopping Equipment
- Recycling Newspaper as Bedding -

Glenn Shirk, Extension Dairy Agent, Lancaster County

Timothy Breneisen, Lancaster County Solid Waste Management Authority

- Research Results and Other Experiences With Paper Bedding

Daniel McFarland, Multi-County Extension Agricultural Engineer

- Farmer Experiences With Paper Bedding
- Demonstration of Equipment - for tie stalls, free stalls and box stalls.

Times and locations of the meetings are listed below. See back for directions.

DECEMBER 6 (Wednesday): 10:00 a.m. - Titus Stoner, Landisville. The Stoners have used a bedding chopper for about a year to blow paper into tie stalls and box stalls. 1:00 p.m. - John L. Landis, Lancaster. John has never used paper bedding, but he is making his facilities available for demonstrating equipment in a free stall facility. Note: The morning program will not be repeated at Landis'.

DECEMBER 13 (Wednesday): 10:00 a.m. - Weaver Homestead, New Holland. Don and Nelson Weaver have chopped paper in a hammermill for several months for use in their tie stalls and box stalls. 7:00 p.m. Robert Wagner, Quarryville. Bob has used a bedding chopper for several months to blow paper and straw into his free-stalls.

These meetings are being conducted by Cooperative Extension, Lancaster County Solid Waste Management Authority and equipment dealers.

Farm Demonstrations of Paper Bedding
Directions to Farms

Titus Stoner, 3207 Bowman Road, Landisville (telephone 717-898-8370). From Route 283, get off at Route 722 (East Petersburg exit) and go south until you dead end at the Harrisburg Pike. Turn right and take the second road left (Bowman Road). Cross Nissley Road and proceed to the first farm on the right.

John L. Landis, 1801 Colebrook Road, Lancaster (telephone 717-898-7689). From Route 283, get off at Route 722 (East Petersburg exit) and go north. Turn right at the first crossroads (Colebrook Road) and proceed to the first farm on the left.

Weaver Homestead, 245 White Oak Road, New Holland (telephone 717-354-4398). From Route 322, opposite Penn Jersey Products, turn north between the two car dealerships onto White Oak Road. Take the next road left (still White Oak Road) and proceed to the first farm on the right.

Robert Wagner, 373 Scotts Road, Quarryville (telephone 717-529-2831). From Route 222, go south about 4 miles to Oak Hill and turn north on Lloyd Road (to King Pen Road). Very shortly, take the left fork onto King Pen Road. Proceed about 1 mile and turn left onto Scott Road. Wagner's is the first farm.

JOHN DEERE

I.G. SALES
Silverdale, PA
215-257-5136

LEHIGH AG EQUIPMENT
Wescosville, PA
215-398-2553

MAKAREVICH BROS., INC.
Hackettstown, NJ
201-852-4488

GEORGE V. SEIPLE & SON
Easton, PA
215-258-7146

TOBIAS EQUIPMENT CO., INC.
Halifax, PA
717-362-3132

KERMIT K. KISTLER INC.
Lynnport, PA
215-298-2011

OXFORD GREENLINE
Oxford, PA
215-932-2753
215-932-2754

SMITH'S IMPLEMENTS, INC
Mercersburg, PA
717-328-2244

WALTEMYER'S SALES & SERVICE
Red Lion, PA
717-244-4168

LANDIS BROS. INC.
Lancaster, PA
717-291-1046

LOST CREEK IMPLEMENT
Oakland Mills, PA
717-463-2161

PIKEVILLE EQUIPMENT INC.
Oley, PA
215-987-6277

SOLLENBERGER EQUIPMENT
Everett, PA
814-652-5223

M.S. YEARSLEY & SONS
West Chester, PA
215-696-2990

Tractor Overhaul Kits for 20 to 40 Series Tractors...as low as $679.00*

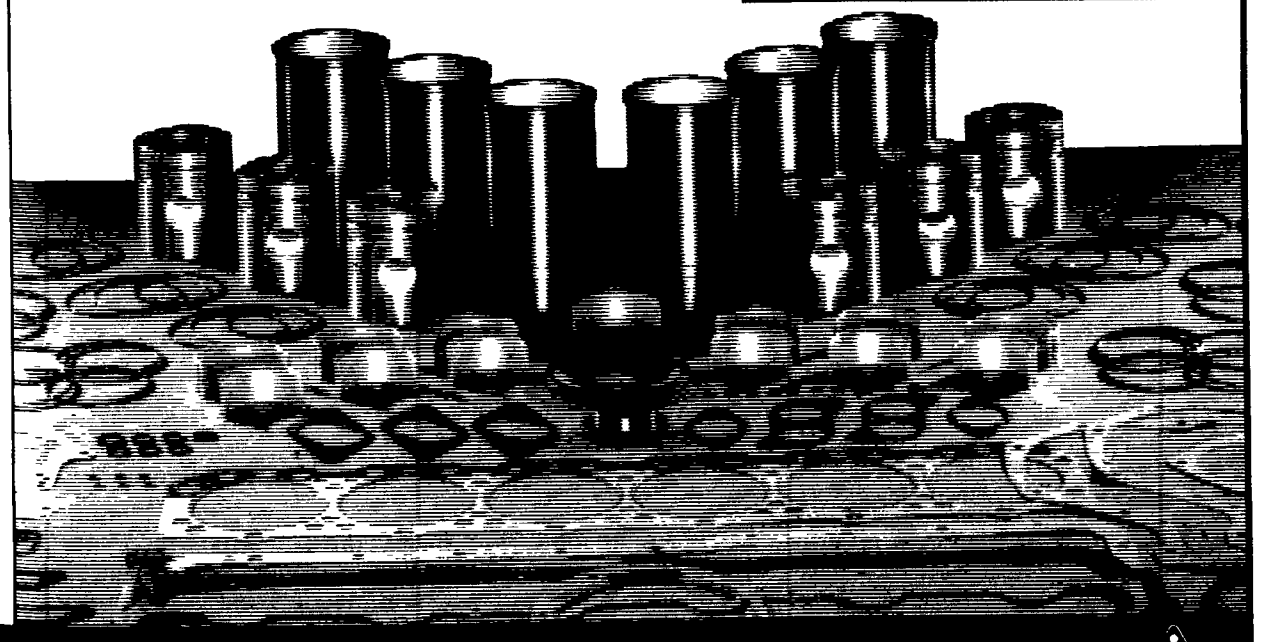
We're now offering you special money-saving "kit prices" on John Deere tractor overhaul parts. These kits include all the parts you need to rebuild your John Deere tractor's engine, including front and rear main seals.

See your John Deere dealer for a good deal on overhaul parts.

*John Deere dealers are independent retailers who determine their own prices so actual selling prices may vary from the price shown Offer good through November 30 1989

Tractor Model	Part No.	Price*
2030, 2440	AT86984	$679.00
2630, 2640	AT86990	$739.00
3020	RG17899	$745.00
4020	RG17901	$1,039.00
4030	AT86986	$949.00
4040, 4230	RG17897	$1,150.00
4430, 4630	RG17892	$1,199.00

Note See your John Deere dealer for serial number applications



SAFETY live without

How To Use Protein

(Continued from Page A20)

head/day of oilseeds (cottonseed or whole soybeans) can expect a slight depression in milk protein percentage.

If you find your herd's milk protein percentage to be abnormally high (0.5 or more points above breed average) then you have either pursued an extremely aggressive breeding and selection program for protein, or you may be feeding excessive levels of protein or energy.

Also, check the physical form of your silage. Higher protein tests result from very finely chopped silage, but at the expense of milkfat test and overall efficiency of digestion. A high protein percentage can also be an indication of high subclinical mastitis infection in the herd.

2. **Graph cows over the lactation**- During the lactation, protein levels rise and fall similar to fat levels. Of course, levels are highest in the colostrum (which is why you should use 20-24 percent milk source protein milk replacers, if feeding calves with milk replacers, and then bottom out at 30-40 days after calving.

Protein levels gradually increase between 100 and 250 days as milk production drops. Use protein levels just as you use milk levels month to month to determine adjustments needed or cows to check for chronic type illness.

3. **Compare herd protein yield over the calendar year**-- Usually protein levels fall through the summer months, bottoming out in the period of late July to early September. Hot weather stress and decreased dry matter intake lead to this reduction. However, for Holsteins, your goal should be to keep the protein percentage at 3.0 or above all summer.

Protein levels peak in the winter months during January and February. Protein tests below breed averages during these months indicate probable herd nutritional concerns.

4. **Compare your herd by age groups**-- Average the protein tests from several cows in each of the following age groups: 2 years, 3 years, 4 years, 5 years and aged cows. There should be no difference in protein percentage levels among age groups. Be sure the cows you choose within an age group are not all in the same stage of lactation. Low protein tests in 1st or 2nd calf heifers may indicate a ration not dense enough to meet both growth and production needs, or may indicate that the heifers were not growthy enough when they calved.

For more information on protein levels in milk, call your county extension office and ask for the fact sheet, DSE-87-35 entitled, "Factors Influencing Milk Protein Test" and the fact sheet, DSE-87-18, entitled "Feeds and Feed Nutrients for Dairy Cattle."

Penn State is an affirmative action, equal opportunity university.

Hurricane-Speed Winds Rip Off Roofs, Tumble Buildings And Trees

BY LOU ANN GOOD

NEW HOLLAND (Lancaster Co.) — When the morning sky turned black and lightening exploded like the fourth of July fireworks, Jonas Nolt and his family rushed to the cellar of their East Earl home on Thursday.

Pieces of tin, glass, insulation and tree limbs sailed crazily through the air.

It lasted about two minutes," Nolt said. "Then it got quiet."

Only two minutes, but those brief, hurricane-speed winds left a path of destruction. Nolt's chicken house lay crumbled, trees were twisted, and a roof was torn off his pig pen.

Within minutes, friends and neighbors gathered on Nolt's farm. Soon chain saws were humming as men cut up the fallen trees. Others stacked the fallen boards and gathered up the tin roof pieces.

Nolt said, "All I can say is that I have a lot of good friends."

During those same two minutes, Nolt's neigbor, Adam Oberholtzer was in the house, oblivious to any danger, when he heard a crack and saw tin flying.

"It was pouring rain and dark. The electric had gone off, but I never suspected the storm was this bad," Oberholtzer said as he surveyed his partially destroyed barn. The roof had been ripped off, and the one end had collapsed. Broken telephone poles and fallen electric wires lay among the tin and lumber debris.

Several hours later, Oberholtzer was smiling. "As long as it wasn't worse, I can't complain," he said.

In the lower level of the barn Oberholtzer's 56 cows and 20 young stock were unharmed.

His wife and two sons were not hurt and for that, Oberholtzer is thankful.

The New Holland area of the county was the most severly damaged. The roof was torn off of Garden Spot Junior High School, but students were not injured. Many homes and buildings reported damages and electric and telephone service were disrupted.

Louis and Nettie Martin, New Holland, were going about their daily chores when the storm struck. Louis said, "I was in the barn and things got so noisy that I went to the barn door to see what was going on."

He saw, the chimney on his house tumble down. The house roof and one of his barn roofs peeled off.

Inside the house, Nettie watched window panes blow out and another chimney inside the house crumbled.

She didn't run for cover. "I didn't even think about being scared at the time," Nettie said. "I just went looking around to see what all had happened."

When the house roof disappeared, windy gusts tore through the house, but Martin said, "Fortunately it didn't rain much after that so we don't have much damage on the first and second floors."

In addition to the house and barn damage, a silo roof disappeared, a wire corn crib lay in a crumbled heap, and trees fell.

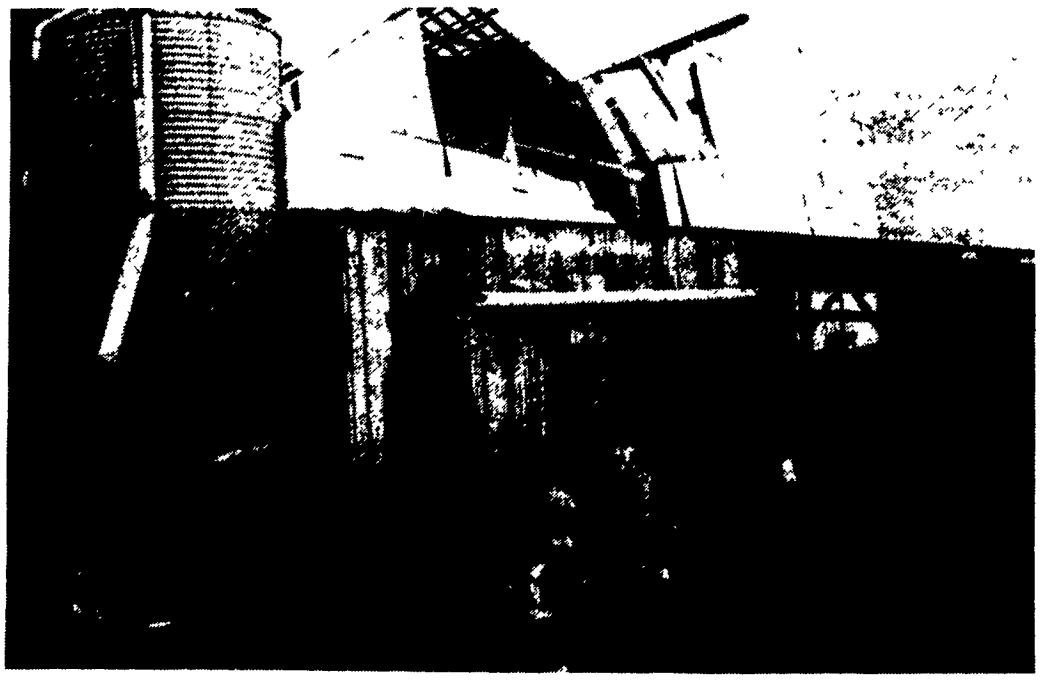
Family members and a carpenter were working on the roof within hours of the storm. Although it was still windy, the sun was shining.

"Something like this makes you a little quivery inside," Nettie said. "But I'm just glad it isn't raining now. I'll be glad when everything is fixed up again."

The storm was blamed on a cold front that spun off deadly tornadoes in the South and Midwest and continue up the East Coast.

A few claimed they saw a funnel-shaped cloud, but the weather station said it was hurricane-speed winds that tore across the county.

Scenes like this were familiar in many yards of New Holland and East Earl residents after hurricane-speed winds tore through the area. This is only a part of Jonas Nolt's yard in East Earl.



Adam Oberholtzer and his sons Brian, 4, and Burnell, 6, surveyed part of the damage to their barn. The roof was ripped off and the one end collapsed, but the livestock were unharmed.

Edwin Oberholtzer of East Earl said, "I plan to rebuilt. I can't complain as long as it wasn't worst."
His son Burnell stands with him.

The chicken house of Jonas Nolt collapsed, but within minutes of the storm, friends and neighbors were cleaning up. Said Nolt, "All I can say is that we have good friends."

Hours after the storm struck, the sun was shining and helpful friends and neighbors were cleaning up the destruction on many area farms and homes in Lancaster County.

Farm-City Week To Bridge Gaps Between Rural, Urban People

UNIVERSITY PARK (Centre Co.) — Rural and urban Pennsylvania have more in common than they realize, says Dr. Lamartine F. Hood, dean of Penn State's College of Agriculture, and the state's annual Farm-City Week is a good time to discover those similarities. Hood is honorary chairman of 1989 Farm-City Week, a statewide program designed to promote the interdependence of the state's urban and rural areas.

Each year local, state and national Farm-City Councils sponsor the event, which begins the Friday before Thanksgiving and continues through Thanksgiving Day, to help create an understanding of mutual issues faced by rural and urban residents. This year's Farm-City Week begins November 17 and runs through November 23.

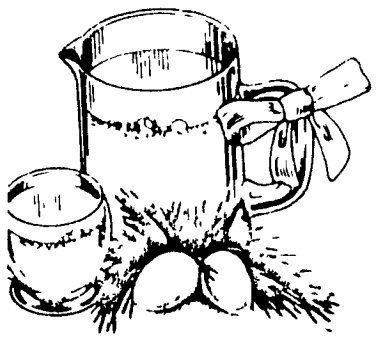
The theme of this year's Farm-City Week, "Partners in Economic Progress," recognizes the contributions of both sectors to the commonwealth. "Economic growth and development are very important to both rural and urban communities," Hood says. "Agriculture, industry and private citizens all depend on one another for goods and services, and we all want to use our limited resources wisely to preserve a healthy environment for ourselves and for our children.

"Pennsylvanians have a long-standing tradition of a shared rural-urban heritage," Hood says, "and part of the reason is that our agricultural industry is found in all parts of the commonwealth. We need to recognize that the perceived differences between rural and urban Pennsylvanians aren't as important as what we all have in common--the future of our environment and economy. We all depend on the same basic natural resources of soil, water and air. How well we use these resources affects each of us."

Farm-City Week, held in Pennsylvania since 1955, is sponsored by a statewide committee representing 50 organizations in cooperation with the National Farm-City Council, Inc. The committee is made up of government, business, industry and agriculture representatives.

The council annually recognizes the top three Farm-City counties in the state, based on their promotional and educational activities. The first place winner, Lebanon County in 1988, traditionally hosts the state kickoff banquet. The 1988 second place award went to Mifflin County Farm-City Council. Franklin County Farm-City Council placed third.

Local Farm-City Councils can arrange tours, provide speakers and help develop programs. For more information about Farm-City Week, contact your local Kiwanis Club or a county agent of Penn State Cooperative Extension, or call the Pennsylvania Farm-City Council at 717/540-9300.



GOBBLE-UP THESE NOVEMBER SPECIALS!

JAMESWAY

SPECIAL PRICES NOW THRU NOVEMBER 30th! Financing Available

Zimmerman INC.
STEEL BARN EQUIPMENT

HEADLOCKS

THREE SIZES AVAILABLE:
SMALL-For Calves Up To 15 Mo. Old
ADJUSTABLE - For Heifers & Cows 8 Mo. And Older (Pictured)
LARGE - For Cows 15 Mo. And Older

AUTOMATIC HEAD GATES
Optional Chute
- Double Linkage For Extra Stability
- Fast, Easy Adjustment On Both Sides So Animal Size Can Be Adjusted Under Pressure
- No Wrenches Needed To Adjust Back Set Open
- Full Sheet Protection On Front

Dynavent

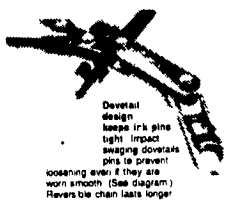
BEDDING CHOPPER

We Service What We Sell!

SPECIALS OF THE MONTH:
- Used 3350 Manure Tanker
List $11,115
SPECIAL - $6,825
- Used 12 Foot Trailer Pit Pump, 1 Year Old
List $7,785
SPECIAL - $4,475

★ NOVEMBER HIGHLIGHT ★
FARMERS' GRAIN & BRAIN TOUR
Call For Details!

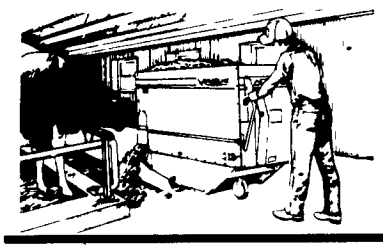
JAMESWAY
Replacement Chain
Includes Paddles
10 Year Warranty


Dovetail design keeps link pins tight. Impact swaging dovetails pins to prevent loosening even if they are worn smooth. (See diagram) Reversible chain lasts longer

- ★ 5/16" Flat Link
- ★ ¼ " Paddles
- ★ Pull Up To 750' Of Chain
- ★ Totally Forged, Hook Link
- ★ ¼ " Paddles
- ★ Heaviest Hook Link Made

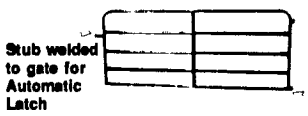
We have a size to fit your needs.

JAMESWAY
MODEL 650 ROLLER MILL
Rugged, dependable, high quality.
Processes all grains.



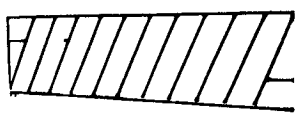
WEAVERLINE
FEED CARTS

GATES and FENCING



Standard Heights For Gates & Fencing:
- 38" High - 4 Bar
- 48" High - 5 Bar
- 54" High - 6 Bar

All Gates & Fencing Made Of 1.9" Outside Diameter High Yield Steel Tubing With 13 Ga. Wall



SLANT BAR BEEF THRU FENCE
Custom Built To Any Length

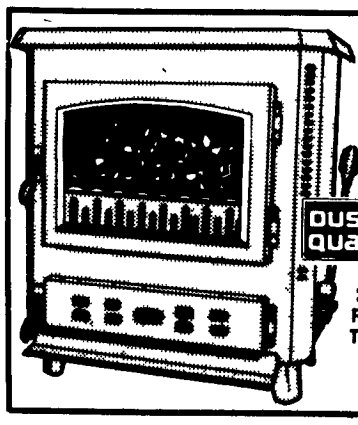
RENTAL MANURE EQUIPMENT
- 3,350 Gallon Tanks
- 8 Foot And 12 Foot Pit Pumps
- Trail Pumps

Call Us For The New Updated Rental Equipment!

USED EQUIPMENT PRICED TO SELL!
- Model 424 Stainless Steel WEAVERLINE Cart
- 20' BIG JIM Silo Unloader (2 Years Old)
- Used PATZ Barn Cleaner Units

YOU WON'T BEAT OUR PRICES & SERVICE

LAPP'S BARN EQUIPMENT
5935 OLD PHILADELPHIA PIKE, GAP, PA 17527
PHONE: 717-442-8134
WE SERVICE WHAT WE SELL
— Radio Dispatched Trucks —
UPS



SEE THE NEW EFFICIENT STRATFORD Coal Stoves at
DUSSINGER'S QUALITY STOVES
2533 OLD PHILA. PIKE, RT. 340, Smoketown, PA
Tues., Thurs. & Fri. 10-8; Wed. & Sat. 10-5
(717) 397-7539

ZEAGER BROS. INC.
"THE TIMBER PEOPLE"®
FOR SALE
1x6x16' & 1x6x10' OAK FENCE BOARDS
SAWDUST
$3.00 per yard plus del.
ALSO WANT TO PURCHASE GOOD STANDS OF TIMBER
ZEAGER BROS. INC.
1-800-346-8524
or
717-944-7481

Owner: Willis Herr
CENTRAL MANOR AUCTION
HAY & STRAW AUCTION
Every Thursday at 11:00 A.M.

Location: Central Manor Auction House, 1 mile off Rt. 999, on Central Manor Rd., 1 mile North of Central Manor Mart or 2 miles South of Mountville, Lancaster County.

For More Information Call One Of The Auctioneers:
RODNEY E. FREY
DARVIN J. RODGERS, JR.
PHIL NISSLEY
717-426-3769 or 717-293-8783
License #RY000011-L

AMERICAN AUCTION SERVICE
RY000011-L

Huntsberger Receives PFA Distinguished Service Award

HERSHEY (Dauphin Co.) — The Pennsylvania Farmers' Association (PFA) has presented its Distinguished Service to Agriculture award to Geary Huntsberger of Etters, York County.

The award was presented at a banquet Tuesday evening, Nov. 14, during PFA's 39th Annual Meeting. Several hundred farmers gathered at the Hershey Lodge and Convention Center, Nov. 13-15, to elect leaders and set policies for the statewide farm organization. PFA is a voluntary, general farm organization representing 22,678 families in 54 county units.

Huntsberger was honored for his leadership and achievements in the agricultural community. He is a recipient of Pennsylvania's Master Farmer award and was named chairman of the State Committee of the Agricultural Stabilization and Conservation Service earlier this year.

With his son, Robert, Huntsberger operates the 3,000-acre Corn Hill Farms, Inc. in northern York County, including two islands in the Susquehanna River near Three Mile Island. The farm produces corn, small grains and hay.

Huntsberger has a long history of ag leadership including 20 years as a member of the York County ASCS Committee with service as chairman. He is chairman of the York County Agricultural Land Preservation Board, serves on the Agricultural Advisory Board of Dauphin Deposit Trust Co., and is also Ag Committee chairman of the York County Chamber of Commerce.

Geary has been active for many years in the York County Farmers' Association, serving as a member of the National Legislative Committee. He is a member of the board of directors of the PFA Legal Defense Fund.

An active Republican, Huntsberger is a member of the Pennsylvania Ag Republicans and was a coalition member of Farmers For Bush in 1988.

In addition to honoring Huntsberger, county farmers' associations were recognized for outstanding achievements in PFA programs. Erie County Farmers' Association under the leadership of county president Robert Whitney of Harborcreek won PFA's All Star award for overall achievement and participation in all 16 PFA programs. The association represents over 500 families in Erie County.

UDSA Establishes Water-Quality Coordination Group

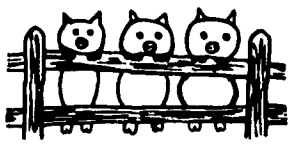
WASHINGTON, DC — Deputy Secretary of Agriculture Jack C. Parnell recently announced the establishment of a new working group to improve internal coordination of the U.S. Department of Agriculture's water quality programs.

Parnell said the Working Group on Water Quality, operating as a unit of the secretary of agriculture's Policy and Coordination Council, has been charged with three specific tasks: coordinating all USDA policies and programs relating to water quality activities; developing and recommending strategies for carrying out these activities; and providing advice and guidance on water quality issues to the policy council, which is comprised of all USDA subcabinet officials.

The working group will be chaired by Harry Mussman, deputy assistant secretary for science and education.

SOYBEAN ROASTING ON YOUR FARM
Don't Waste It - Roast It!

This Little Piggy Went To Market,
This Little Piggy Stayed Home,
This Little Piggy Had...
ROASTED SOYBEANS



Make Higher Profits From All Grains.
Roasting Improves TDN, Destroys Mold,
Retards Toxins & Removes Moisture.

CUSTOM GRAIN ROASTING DONE IN PA. & SURROUNDING STATES

DALE L. SCHNUPP
RD 6, Lebanon, Pa. 17042
PH: 717-865-6611

ALLEN SUMMERS
703 E. Christine Rd.
Nottingham, Pa. 19362
215-932-4761

DAVID N. GROFF
RD 1 Box 506C
Lewisburg, Pa. 17837
717-966-3593

ATTENTION TOBACCO GROWERS

GOLDEN LEAF TOBACCO COMPANY, INC. as in years past, will be a major purchaser of 609 tobacco again this year. We are very excited about the coming marketing season and expect to be in the area the first week in December. If you have any questions, please contact Golden Leaf Tobacco Company, or one of our buyers.

Gene Bare
Bird In Hand, Pa.
717-768-3637

Aaron Miller
Bird In Hand, Pa.

Mac Bailey
President
717-768-3074/
804-736-9604

QUALITY FROM TOP TO BOTTOM

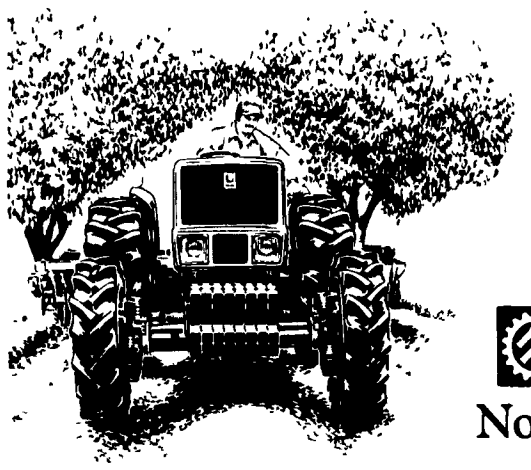
Whether they're designed for small home gardens or large commercial farms, Kubota diesel tractors vary in size but not in quality.

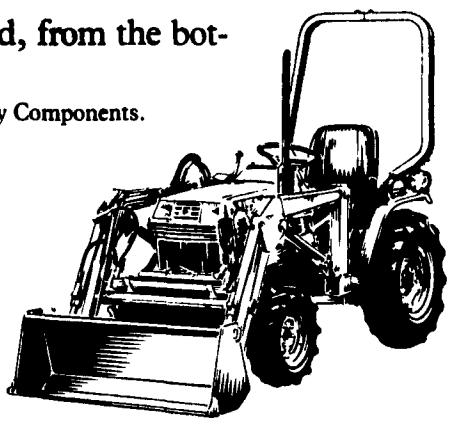
Each Kubota tractor is designed to run a long time with minimal maintenance.

From the smallest 10 HP models to turbocharged specialty tractors which deliver 85 HP at PTO, Kubota tractors are dependable. Sturdy. Fuel-efficient. Comfortable.

Kubota's quality is world-renowned, from the bottom to the top of our tractor line.

Kubota Assures Top Quality By Manufacturing All Key Components.





KUBOTA®
Nothing like it on earth.™

END OF YEAR SAVINGS

YOUR FULL LINE KUBOTA PRODUCT HEADQUARTERS
• INVENTORY • PRICE • KNOWLEDGEABLE SALES STAFF
• SERVICE EXPERIENCE

WE SHIP PARTS UPS DAILY

OVER 100 NEW KUBOTA TRACTORS IN STOCK!

KELLER BROS. KUBOTA

TRACTORS & EQUIPMENT
Serving Central PA Since 1921

LOW 2.75% APR FINANCING FOR 2 YEARS OR CASH DISCOUNTS AVAILABLE

CALL FOR DETAILS ON LEASING

LEBANON
Rt. 422, East 4th, Lebanon, PA 17042
Rt. 419 1 mile West of Schaefferstown
717-949-2000

STORE HOURS
MONDAY-FRIDAY 7:30-5:00
SATURDAY 7:30-12:00

2 Locations

LANCASTER
1000 Prattville Pike, Lancaster, PA 17601
At Route 30 & Prattville Pike
717-569-2600

PENNSYLVANIA'S LARGEST KUBOTA DEALER

Van Buskirk To Lead USAHA

LAS VEGAS, NV — Dr. Max A. Van Buskirk, director of the Pennsylvania Bureau of Animal Industry, was elected president of the United States Animal Health Association (USAHA) at its annual meeting, which concluded here November 3.

USAHA is an organization of livestock disease regulatory officials, scientists and livestock producers. The organization plays a leadership role in evaluating the importance of livestock diseases and developing programs for their control and/or eradication.

The annual meeting, which included sessions of 40 committees on a wide variety of livestock species and disease and parasite problems, was attended by more than 1,000 registrants and was the largest in the more than 90-year history of the organization.

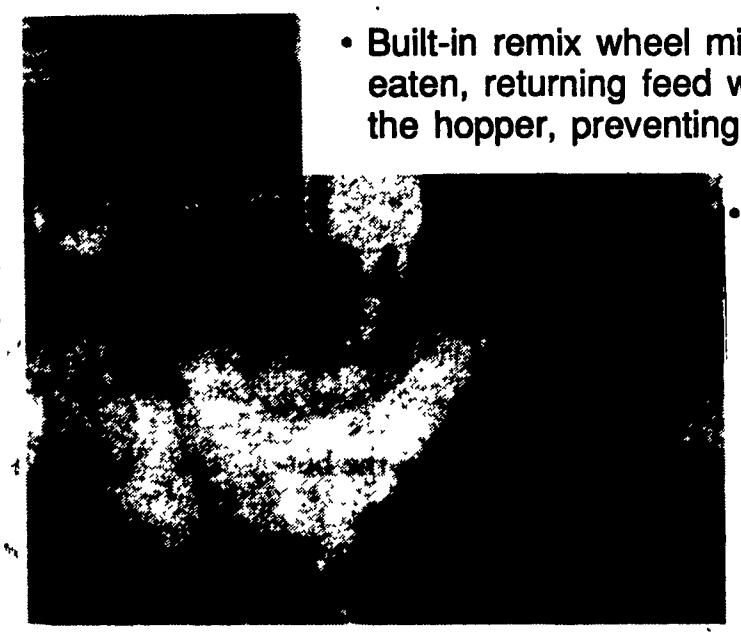
Van Buskirk replaced Philip E. Bradshaw, Illinois pork producer, as president.

Other new officers are Dr. P.L. Smith, state veterinarian of California, president-elect; Dr. J.L. Alley, Alabama state veterinarian, first vice president; Dr. T.J. Hagerty, Minnesota state veterinarian, second vice president; J.B. Finley, Texas cattleman, third vice president, and Dr. J.C. Shook, Mechanicsburg, Pa., secretary-treasurer.

HERSHEY EQUIPMENT CO., INC. -
YOUR EXCLUSIVE
Big Dutchman.
DISTRIBUTOR

CHAMPION BREEDER FEEDER SYSTEMS

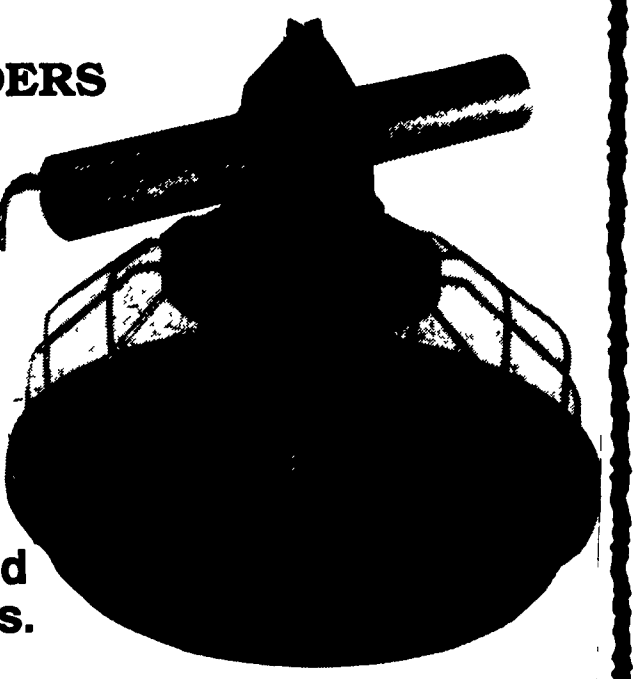
• All welded hopper of heavy gauge steel has a durable finish that resists chipping and corrosion.



• Built-in remix wheel mixes uneaten, returning feed with feed in the hopper, preventing waste.

• Adjustment of feed depth on the chain is easy and assures a positively uniform amount of feed being distributed.

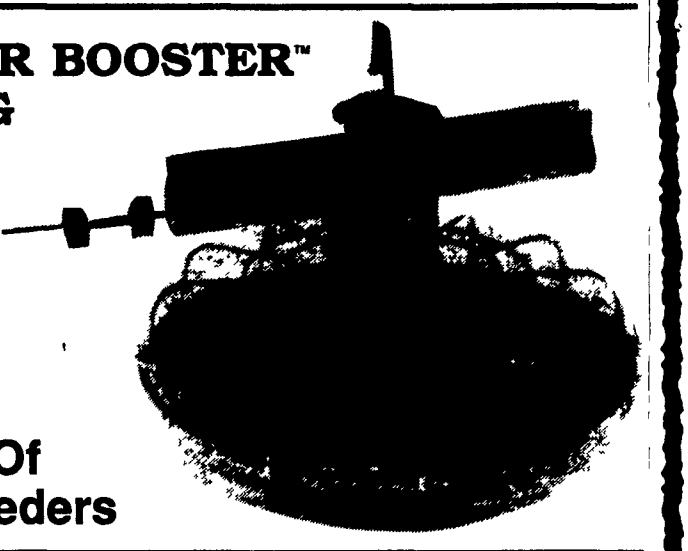
FEEDERS



All Big Dutchman Feeders Have Always Been Made Of The Best Material And Components.

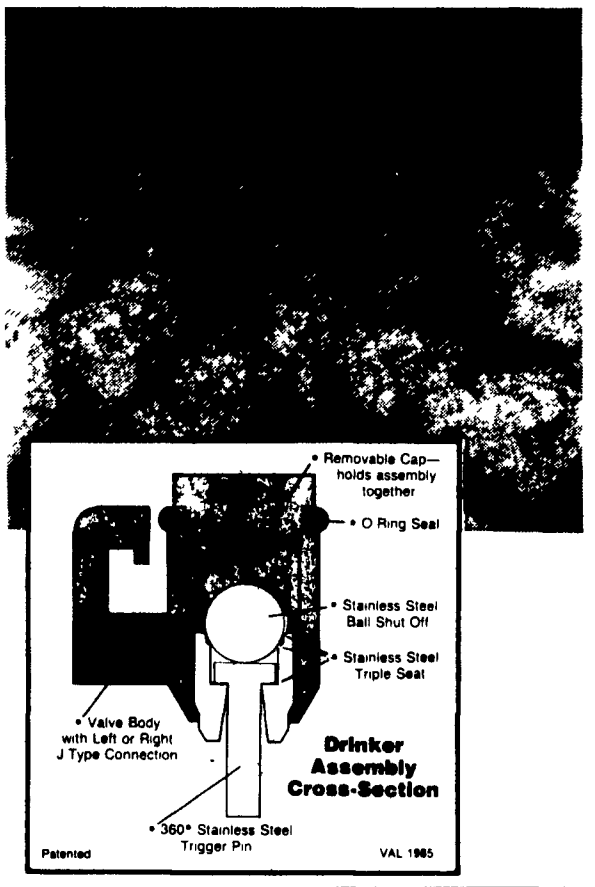
Easier To Maintain Accurate Feed Control From Start To Finish.

ROOSTER BOOSTER™ FEEDING SYSTEM



For Separate Feeding Of Male Breeders

POULTRY FLOOR WATERING SYSTEM FOR BROILERS, BREEDERS, TURKEYS OR DUCKS

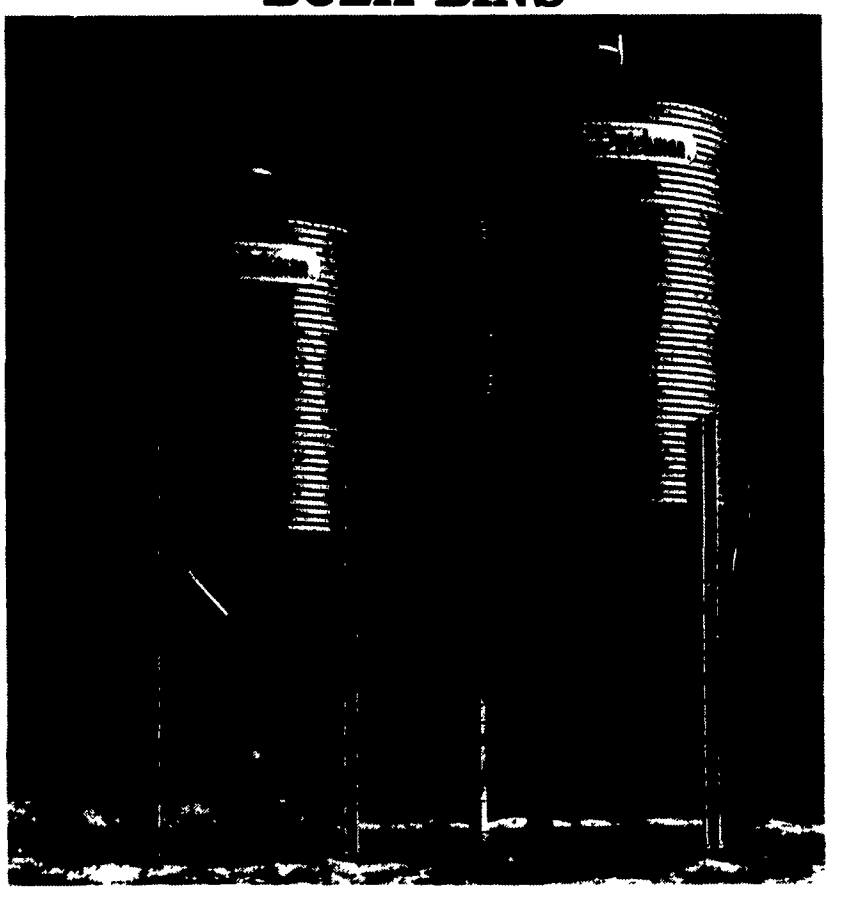

• Removable Cap—holds assembly together
• O Ring Seal
• Stainless Steel Ball Shut Off
• Stainless Steel Triple Seat
• Valve Body with Left or Right J Type Connection
• 360° Stainless Steel Trigger Pin
Drinker Assembly Cross-Section
Patented
VAL 1985

• Each Nipple Can Serve 15 Broilers, 10 Heavy Breeders Or 8 Turkeys

• Water Is Always Accessible, And Always Clean

• Drier Litter Is Maintained Because Of The Reliable Triple Seal And Low Water Pressure.

BULK BINS

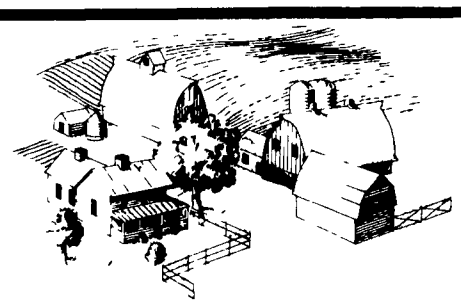


HERSHEY EQUIPMENT COMPANY, INC.

SYCAMORE IND. PARK
255 PLANE TREE DRIVE
LANCASTER, PA. 17603
(717) 393-5807

Route 30 West at the Centerville Exit.

Designers of Quality Systems for Poultry, Swine and Grain Handling



FARM MANAGEMENT

SELLING YOUR CONSERVATION EASEMENT

By Alan W. Strock
County Agent/Farm Management
Chester and Lancaster Counties

If you are contemplating selling your conservation easement, you have many complex decisions and issues to face. It may even be more challenging than planning your estate. Remember, the decisions you make will greatly influence your heirs for generations to come.

You must consider the impact of your decision on the future feasibility of farming, the supply of interested heirs to continue farming, the real estate tax, the federal and state inheritance and income tax, the lowered fair market value of your farm. Also, there are your county's rating system and the timing of your decision to consider.

Making an informed final decision won't be easy, but your heirs will hopefully thank you for generations.

ABLE TO BE FARMED ?

The first consideration is the future feasibility of farming at your location. Some factors to think about will be traffic congestion, availability of farm support services, (supplies, repairs, feed, etc.), local zoning and manure ordinances, water quality and availability, and finally, direct marketing opportunities of your farm products.

Will you have done your heirs any favors if they can't get adequate and timely farm services, are always fighting with their neighbors about the farm odors, and/or can't get to the fields because the traffic makes it too dangerous?

HEIRS?

If there is a question whether you have heirs that desire to farm, it may also be questionable whether you want to restrict your farm land to farm uses only. Some of your children may want the farm sold for the top dollar and feel that the farm is their big inheritance.

If you do have heirs who desire to farm, the conservation easement cash payment may make estate planning easier by having the cash to compensate those non-farm children. It will also make it easier for the future farmer to purchase the farm by lowering its fair market value. With the cash you may even be able to gift a portion of the fair market value to your child, to further facilitate the heir purchasing the farm.

REAL ESTATE TAXES

Presently it is uncertain how your real estate taxes and the assessed value of your property will be affected by the conservation easement.

The new assessment should be based solely on agricultural value, but this is presently untested in the Pennsylvania court system. If it has been a long time since your farm has been assessed it is conceivable that your assessed value will rise after the conservation easement is sold. Your total real estate taxes will still rise even if your assessment stays the same, when and if, your local millage rates increase.

Before making a final decision to sell your conservation easement try to get some ruling from your county tax assessment office as to how your assessment will be affected by selling your conservation easement.

INHERITANCE AND INCOME TAXES

Selling your conservation easement and then gifting cash or other assets out of your estate may be an excellent tool in lowering your probable inheritance tax liability.

Don't forget though, **as long as the cash or other assets you bought stay in your control you won't have substantially lowered the value of your estate,** however the real estate value of your estate will be lowered because the farm real estate will now be valued at **farm use value** instead of **fair market value** in calculating the total value of your taxable estate.

Don't forget, the profit you realize from the conservation easement **is taxable income for federal and state income tax purposes.** Make sure, after paying off your lending institution and your income taxes, that you have enough left to fulfill your wishes.

You may want to purchase the neighboring farm, make major building improvements and/or additions to the farm, or gift funds to your heirs among other desires. You may want to consider donating a portion of your easement sale to lower your tax liability and allow the county and/or state to purchase more easements.

Be sure to spend time with your accountant and calculate your income tax liability before you sign on the dotted line, especially if you gift a portion of the easement.

LOWERED FAIR MARKET VALUE

The conservation easement will greatly reduce your fair market value when the farm is transferred to the next owner. The fourteen farms in Lancaster County sold with conservation easements in place over the past 4 1/2 years sold for an average of $3,116 an acre, or about $1000 less than the 1988 Lancaster County average. This lowered value is great if the farm will stay in the family, but greatly reduces the sale price when compared to selling the farm for development.

COUNTY RATING SYSTEM

It would be a good idea to become familiar with the rating system that your county will use to decide which farms' easement to purchase. According to the enabling state legislation each county will have a detailed list of rating factors that will contribute to a final cumulative score, which will be used to rank the farms under consideration of easement purchase.

Location and site factors and agricultural productivity factors are the two classifications of the ranking system. Location and site factors may include: extent of non-agricultural development in the area, proximity to planned development, proximity to farmland protected by perpetual easements or restrictive covenants, buffering of parks, environmentally sensitive areas, historical structures or districts, soil and water conservation practices, size of the farm parcel, proximity to sewer service, and cost (or percent donation of appraised easement value).

Agricultural productivity factors revolve around the productivity of the soil types on the farm and crops grown on the farm.

TIMING

Even after considering everything else, timing could be your most important factor. If you are aware of your county's rating system you may desire to wait until your score would be the highest and consequently have the best chance of selection.

If the fair market value of your farm has continued to rise recently, you may also want to wait until, in your opinion, the farm would have reached its peak fair market value, and in turn yield you the most money. You may also want to wait to see if any of your children and their spouses desire to farm. You may also want to wait until the conservation easement would best work into your estate plan.

SUMMARIZE

Be sure to thoroughly research all your options before you sell your farm's conservation easement. If possible talk to farmers in other states that have already sold their easements and learn from their experiences. Literally list the pros and cons and consult your family members and make an informed decision that is right for your family and you.

HAY, STRAW,
EAR CORN,
PEANUT HULLS
At farm or delivered in any quantity as you require.
Esbenshade Turkey Farm
(America's Oldest)
Paradise, Pa.
(717) 687-7631

BARN SPRAYING IS OUR BUSINESS
WE WHITEWASH OVER 1,000 BARNS A YEAR USING ADVANTAGE FARM WHITE

- DRIES WHITE
- NO WET FLOORS
- IS COMPATIBLE WITH DISINFECTANT AND FLY SPRAYS
- DOES NOT RUB OFF EASILY
- WASHES OFF WINDOWS & PIPELINES EASILY

BARN CLEANING SERVICE AVAILABLE WITH COMPRESSED AIR

To have your barn cleaned with air it will clean off dust, cob webs & lots of the old lime. This will keep your barn looking cleaner & whiter longer.

BEITZEL'S SPRAYING
Witmer, PA 17585
717-392-7227 or Toll Free 1-800-727-7228
7:00 AM to 5:00 PM
We will take work within 100 mile radius of Lancaster
CERTIFIED COMMERCIAL APPLICATORS
LICENSED INSURED
5 Trucks For Air Cleaning And Whitewashing
RADIO DISPATCHED TRUCKS
Is Your Sprayman Here Today And Gone Tomorrow? *We Have 28 Years Experience!*

OPEN HOUSE
FRIDAY & SATURDAY • November 24th and 25th
- FREE Hot Dogs & Sodas - Door Prizes
- Live Entertainment - Factory Representatives
- Special Prices Thru-Out!

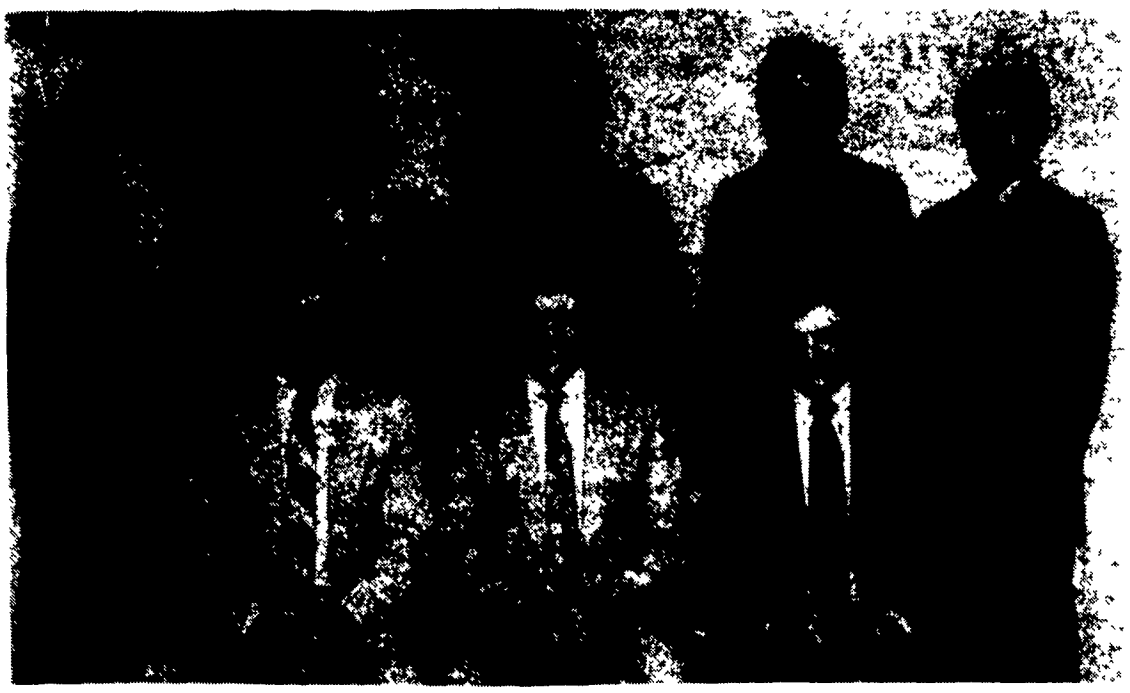
Simplicity

Inventory Reduction Sale
ALL 1989 MODEL SIMPLICITY GARDEN TRACTORS FROM EXISTING STOCK AT FACTORY INVOICE!

If You're Not Shopping LeRoy's You May Be Paying Too Much.

PNEUMATIC NAILERS & STAPLERS • CONSTRUCTION EQUIP.
LEROY'S REPAIR & RENTALS
SALES - SERVICE - RENTALS
717-768-8788
LAWN & GARDEN EQUIPMENT • ELECTRIC TOOL SERVICE

48 Queen Road, Gordonville, PA
¼ Mile South Of Intercourse



The members of the Lancaster County Holstein Association Board of Directors are front row, from left: Lowell Brubaker, vice president; Don Risser, treasurer; and Nelson Wenger, secretary; back row: Phil Crause, president; Jack Coleman; Elvin Hess; John Brubaker; and Steve Hershey.

Lancaster Holstein Banquet

(Continued from Page A1)

and Jere Skiles. Wenger retains his position as secretary and Risser remains treasurer for the association.

The top-producing cows in the county were recognized with special awards. The outstanding junior two-year-old in milk production was Pleasant Springs Rax Sugarboy with a record of 26,892 pounds of milk and 841 pounds of fat. She is owned by Tom Zartman of Ephrata. In fat production, the top junior two-year-old was Henry Stoltzfus Jr.'s Honeyglow Bova Clover, who had a record of 24,192 pounds of milk and 990 pounds of fat.

The top senior two-year-old in milk production was Howcrest Bachelor Caramel owned by John Howard of Willow Street. Caramel has a record of 28,486 pounds of milk and 958 pounds of fat. In fat production, Romafa Steward LouAnne, from the Robert Geochenauer III herd, was tops with a record of 24,305 pounds of milk and 985 pounds of fat.

Glenn Binkley's Dry-Vale Vic Blanch was the county's top three-year-old cow in milk production. Her record was 31,656 pounds of milk and 1,011 pounds of fat. The top fat-producing three-year-old was Earl S. Weaver's Earlynd Ivan Whitie Winnie. She produced 25,491 pounds of milk and 1,087 pounds of fat. Weaver farms in New Holland while Binkley lives in Columbia.

Ken Zurin of Mount Joy had the top four-year-old in milk production and the top five-years-plus cow in fat production. Ken-Burn Dave Heidi, a four-year-old, had 30,512 pounds of milk and 1,111 pounds of fat. Ken Burn Jewelmaker Tony had 29,905 pounds of milk and 1;336 pounds of fat.

Topping the county's four-year-olds in fat production was Solanco-Acres Bell Tiger, owned by Curtis Akers of Quarryville. Tiger had a record of 30,474 pounds of milk and 1,204 pounds of fat.

Howcrest Jason Melody was the top milk-producing cow in the five-years and older category. Owned by John Howard, she had 34,522 pounds of milk and 999 pounds of fat.

The top 1989 junior project award winners were Amy and J. Matthew Wanner. Amy's Pride-N-Joy Steward April Joy had a record as a two-year-old of 15,584 pounds of milk, 4.0 percent protein, and 631 pounds of fat on a 305-day lactation.

Con-Nol Marvex Debbie, Matthew's cow, had a record as a five-year-old of 20,160 pounds of milk, 3.4 percent protein, and 686 pounds of fat on a 305-day lactation.

Entertainment was provided by the Jackson Family Singers of Tennessee.

Control Surface Water Runoff

HARRISBURG — The delegates of the 18th Annual Convention of the Pennsylvania Farmers Union elected people to the offices of president and vice president. By a narrow margin, Allen Deiter of Northumberland County was re-elected as president of the Organization. Terry Pattison, Erie/Warren counties, now holds the office of vice president.

Elected by the Board of Directors of the Pennsylvania Farmers Union to the position of secretary is Barbara Woods, a long-time member from Cumberland/Dauphin counties. Louise Rinker from Wyoming/Sullivan counties will act as treasurer.

The new Executive Board consists of: Bob Junk, Fayette County; Bruce Krug, Lewis County, N.Y.; Irk McConnell, Washington County; Scott McNamara, Crawford/Venango counties; and Gerald Seyler, Clinton/Centre counties.

Also elected to represent the Pennsylvania delegation at the National Farmers Union Convention in March will be: Amy Seyler, Clinton/Centre counties; Bruce Krug, Lewis County, N.Y.; and David Stetler, Perry/Juniata counties.

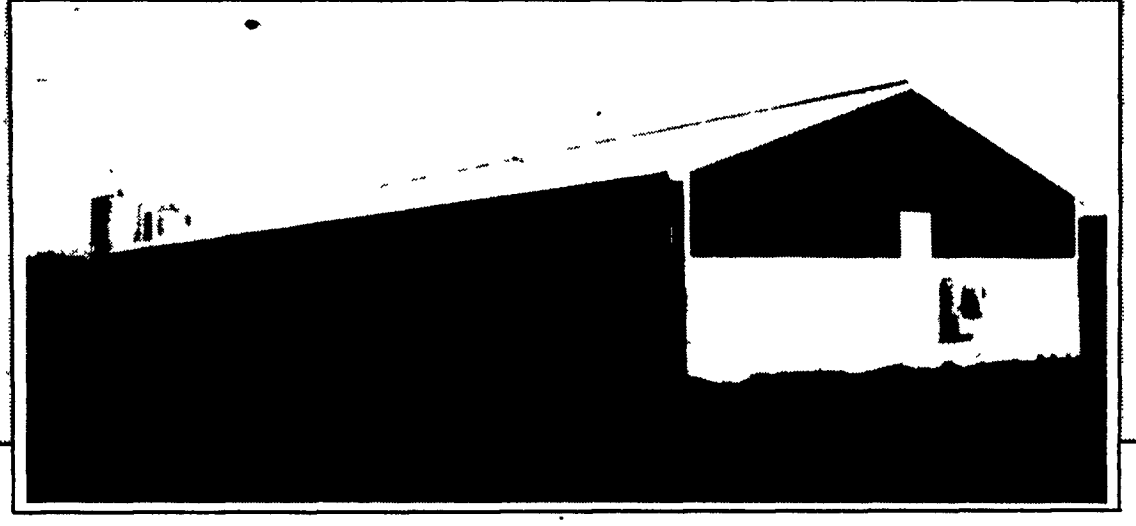
The annual meeting held at the Holiday Inn in Grantville from October 30 through November 1, was attended by 100 delegates who were chosen to elect new officers, vote on 1990 policy and choose delegates to the National Farmers Union Convention.

THANK YOU
AND BEST WISHES TO

PAT & CARSON HOWELL

Sincerely - John C. Zimmerman, Terry L. Weaver, Galen L. Weaver

Tri-County Turnkey Complete Facility Package Of A 1,000 Head Deep Pit Total Slat Swine Finishing Building



FEATURING:

- HOG SLAT • Wet Cast Hand Finished Gang Slats
- Stainless Steel Feeders
- Solid Steel Penning
- GSI • Galvanized Feed Bins
- Flex Flow Feed Delivery System
- aerotech The Shape of Efficiency • Engineered Ventilation System Using Natural And Power Air Movement
- Edstrom Where Technology & Practical Solutions Meet • Nipple Waterers • Spray Cool System

TRI-COUNTY CONFINEMENT SYSTEMS, INC.
608 E. EVERGREEN RD., LEBANON, PA 17042
PHONE 717-274-3488
Convenient Hours. Mon.-Fri. 7:00 to 4:30, Sat. 8:00 to 12:00

Capons Increasing In Popularity

By Herbert C. Jordan
Penn State

Few people called for information on capon production before 1972. Then the Arab oil embargo came and people began to get information on how to grow capons, how to caponize and how to market capons. The two factors of high energy cost and capons may or may not be related.

A slow but steady increase continues today. An estimated 700 people grow capons in Pennsylvania today compared to about 300 in 1972. Last year, 50 more joined the industry, mostly with small flocks.

A statewide capon conference was held in 1987 and 1988. Another conference is slated for 1990. 4-H capon clubs are growing modestly statewide. Most requests to enter the capon production industry come from adults. Reasons given for beginning as a grower are:

- Capon meat is more flavorful and tender.
- Capons do not crow or make much noise, therefore can be kept in town.
- Capons (true capons) do not fight or scratch much so ready-to-cook (RTC) carcasses may have more grade A's than turkeys, broilers or roasters.
- Capons are gentle enough for children to care for and seldom weigh more than a mother can pick up.
- Fifteen pounds live weight is about as much as normal capons weigh, if sold before 18 weeks of age when the most net income is earned. Many live capons weigh 11-13 pounds at market time.
- Capons seldom flog, peck or scratch children. In fact, they are so gentle they sometimes will brood or care for baby chicks.
- Capon sells for $1.50-$2.00 per pound RTC and may sell for much more if smoked. This price may create net income for able managers.
- Surgical capons are in more demand than chemical capons (1959-1987) used to be. Chemically induced caponization was banned in 1987.
- Once caponized, cockerels, as capons, get much fatter at a much earlier age than roasters for chefs who like to bake, cook or fry with chicken fat.
- Nutritional health advocates who refuse to eat much sugar or sweets turn to fat for energy and capons fed a chemical-free diet produce lots of (low) residue or residue free fat.
- Learning to caponize from county agents is an opportunity 4-H members still have in at least 10 counties in Pennsylvania, and once it is learned the child feels as confident as a graduate surgeon for this one task.

If the number of capons and owners continues to increase, Pennsylvania may lead the nation in capons.

Nominations Being Accepted For Sheep Industry Awards

DENVER, CO — Nominations are open for three sheep industry awards to be given at the American Sheep Industry Convention, January 14-17, 1990.

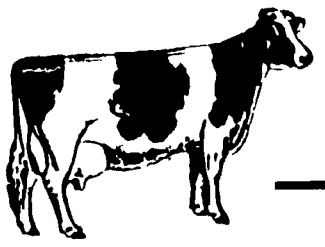
The McClure Silver Ram Award will be presented to a sheep producer who has made a substantial contribution through service to the American sheep industry's state and national organizations. Nominations should be made for producers who are known as industry leaders.

For those indirectly involved in sheep production, nominations can be made for the Camptender Award. The award will be presented to someone who has contributed to benefit the industry in a related capacity.

The Flock Guardian Award will be presented to a public, private or self-employed animal damage control practitioner who has distinguishable leadership skills, interest and dedication to the sheep industry.

Nominations must be submitted before December 1. A black-and-white photo must accompany the application form when possible. Past recipients of the American Sheep Producers Council and National Wool Grower awards are not eligible for the 1990 awards of the American Sheep Industry Association. ASI's executive board will announce the recipients prior to the annual convention.

To make an award nomination, contact the American Sheep Industry Association, Award Nomination, 6911 S. Yosemite St., Englewood, CO 80112-1414; 303/771-3500.

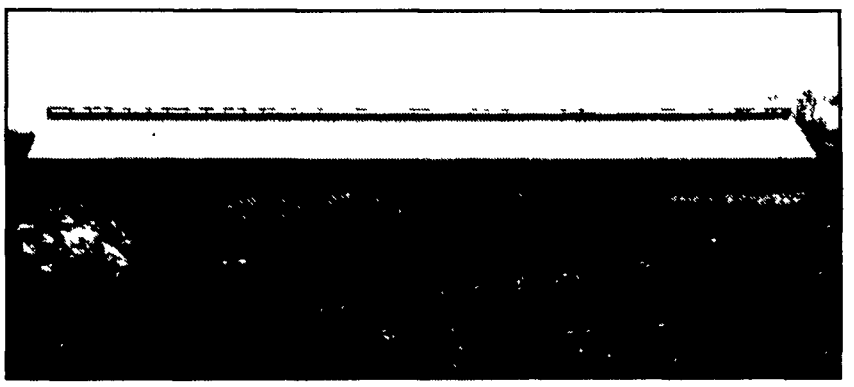


Thanks and Congratulations to

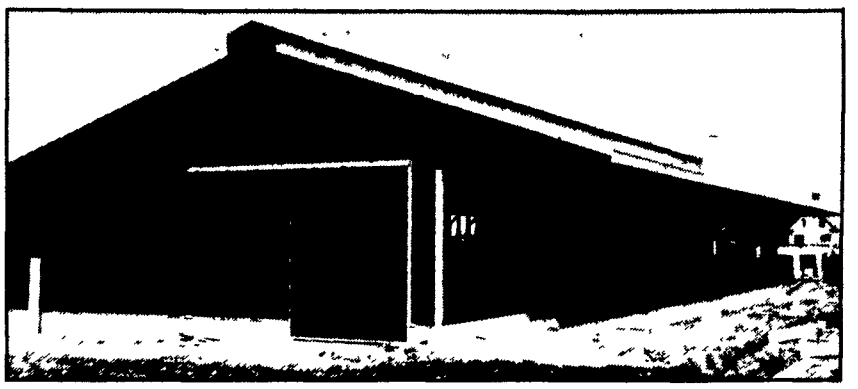
—KEN & RHODA REIST—

Fox Road, Lebanon, PA

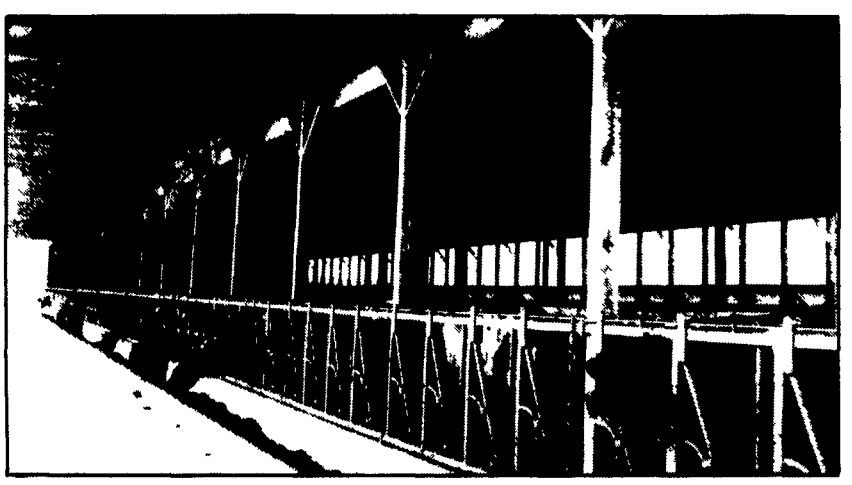
On Their All New Free Stall, Holding And Feeding Barn. 58'x157' Pole Building With Deep Pit And Total Slatted Flooring.



★ Open Ridge Vent, Adjustable Curtain Side Wall On North Side. 1" Styrofoam Under Aluminum Roofing ★



★ Painted Steel Siding And Roll Doors, Tile Feed Trough With Roof Overhang ★



Pole Type Building With 32 Lb. Load Certified Trusses. All #2 Or Better Type Lumber.

Precast Concrete Slatted Flooring. Precast Concrete Cow Bed With Rubber Mats.

★ Please Call Or Write For A Free Estimate On All Your Dairy Building Needs. We Will Custom Build To Your Specifications Throughout PA, MD, DE, NY & NJ

P.S. - Also Congratulations Ken & Rhoda On Your New Daughter!

Call: LARRY HORST
Home - (717) 656-7799
Office - (717) 354-4740

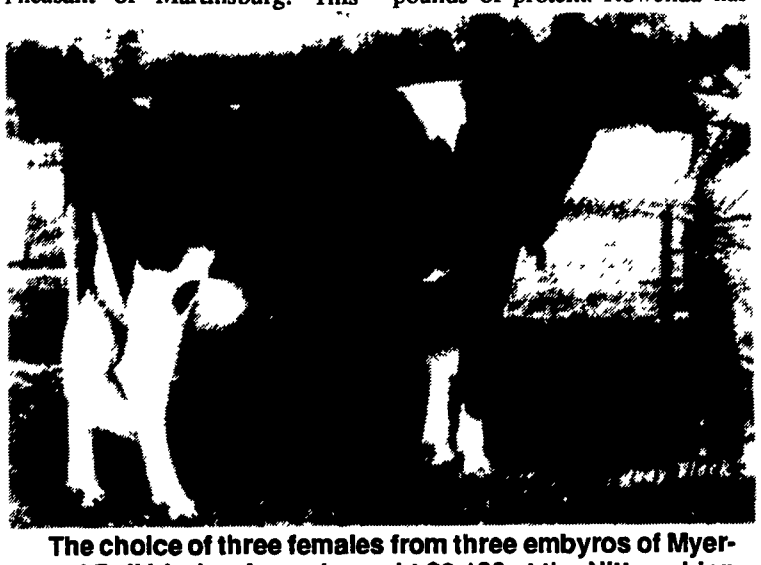
KING CONSTRUCTION CO.
601 Overly Grove Road
New Holland, PA 17557
(717) 354-4740

Thonyma Secret, Blackstar

(Continued from Page A1)

The embryos were consigned by Fidelity Holsteins of Martinsburg, and the purchase was made by Mike Weimer of Emlenton and Jay Howes of Elizabethtown.

Berkline Steady Rachael-ET, consigned by Mike and Cynthia Wiemer, sold for $3,000 to Phillip Pheasant of Martinsburg. This June, 1987, cow, which freshened in late September, has a full sister milking 79.5 pounds on her first test and two full brothers in AI. Her dam is Berkline Tradition Rowenda, a Very Good 88 with an Excellent Mammary and a fourth-year high of 31,710 pounds of milk, 3.5 percent fat, and 1,118 pounds of protein. Rowenda has four sons in AI. Rachel's sire is Tri-Town Steady Spipper, a son of S-W-D Valiant.



The choice of three females from three embyros of Myerwood Bell Lizzie, above, brought $3,100 at the Nittany Lion Fall Classic last week. Lizzie was bred to To-Mar Blackstar-ET. She has an Excellent Mammary and a second-year production record of 23,699 pounds of milk and 3.5 percent fat. She was consigned by Fidelity Holsteins of Martinsburg and purchased by Mike Weimer of Emlenton and Jay Howes of Elizabethtown.

Selling for a final bid of $2,850 was Keystone County Pansy, a July, 1987, cow sired by Modik Valiant Count-ET, a S-W-D Valiant son. Pansy's dam is Keystone Sexation Pam, a Very Good 87 whose sixth-year production record was 20,100 pounds of milk, 5.2 percent fat, and 1,047 pounds of protein over 311 days. Pansy was consigned by Keystone Farm of Easton and purchased by Don and Joanne Stoltzfus of Fleetwood.

Timothy Peachy of Petersburg was the buyer of Hillmont Melvin Holly, a consignment of Hillmont Farm in Berlin. This 1986 cow is a Very Good 85 and due November 22 to Thonyma Secret. Her second-year production record is 21,488 pounds of milk and 3.5 percent fat, and her maternal sister has a third-year record of 24,598 pounds of milk and 3.5 percent fat. A Mel-Est Valiant Irose Melvin daughter, she is out of Willsholm Bova Helga, a Good 77 whose sixth-year production record was 23,010 pounds of milk and 3.4 percent fat. Holly sold for $2,375.

An offering from the Pennsylvania Holstein Association of State College, Len-Lyn Tradition Klassy-ET, sold to Buttke Dairy Enterprises of Randelman, N.C., for $2,200. Born in August, 1985, this cow has a first-year production record of 25,140 pounds of milk, 3.5 percent fat, and 3.3 percent protein. She is a Good 77 and is a maternal sister to Len-Lyn Tony Krystal, a Very Good 88 with a second-year record of 17,800 pounds of milk and 4.2 percent fat. Klassy is a Len-Lyn Valiant Kelda daughter sired by Sweet-Haven Tradition, a Very Good 87. Klassy was bred in February to Sprinvia Liberty Bell.

Misty Crest Ned Boy Maria, a Dunwood Farms of Oxford, sold for $2,000. This October, 1987, cow freshened on October 12. She is a Whittier Farms Ned Boy daughter out of Misty-Crest Valiant Mat-Ti-Twin, a Very Good 87 with a fifth-year record of 26,030 pounds of milk and 3.9 percent fat. The dam's maternal sister is a Very Good and producing more than 30,000 pounds of milk.

An Elevation daughter, consigned by Promise Haven Farm of Ulster, also brought $2,000. Geordave Elevation Eva, a six-year-old fresh November 2, is a Very Good 87 with a third-year record of 21,390 pounds and 4.0 percent fat. Her dam, Geordave Ultimate Mary, is a Very Good 87 with a seventh-year record of 21,570 pounds of milk, 3.9 percent, and 833 pounds of protein.

A total of 55 animals were sold with a total volume of $97,344, including a sale of 171 units of semen. The average per head was $1,637.73 with 33 cows selling at an average of $1,821.

The proceeds from this sale were donated to the development of the third phase of Ag Arena Complex. The Dairy Science Club members, individuals, and businesses donated time and revenues to the sale. The sale was co-managed by the Penn State Dairy Science Club and the Pennsylvania Holstein Association. The chairman was Dave Mattocks and the assistant chairman was Bill Curley.

U.S. WRECKING INC.

LUMBER STEEL PIPE

(717) 393-2992

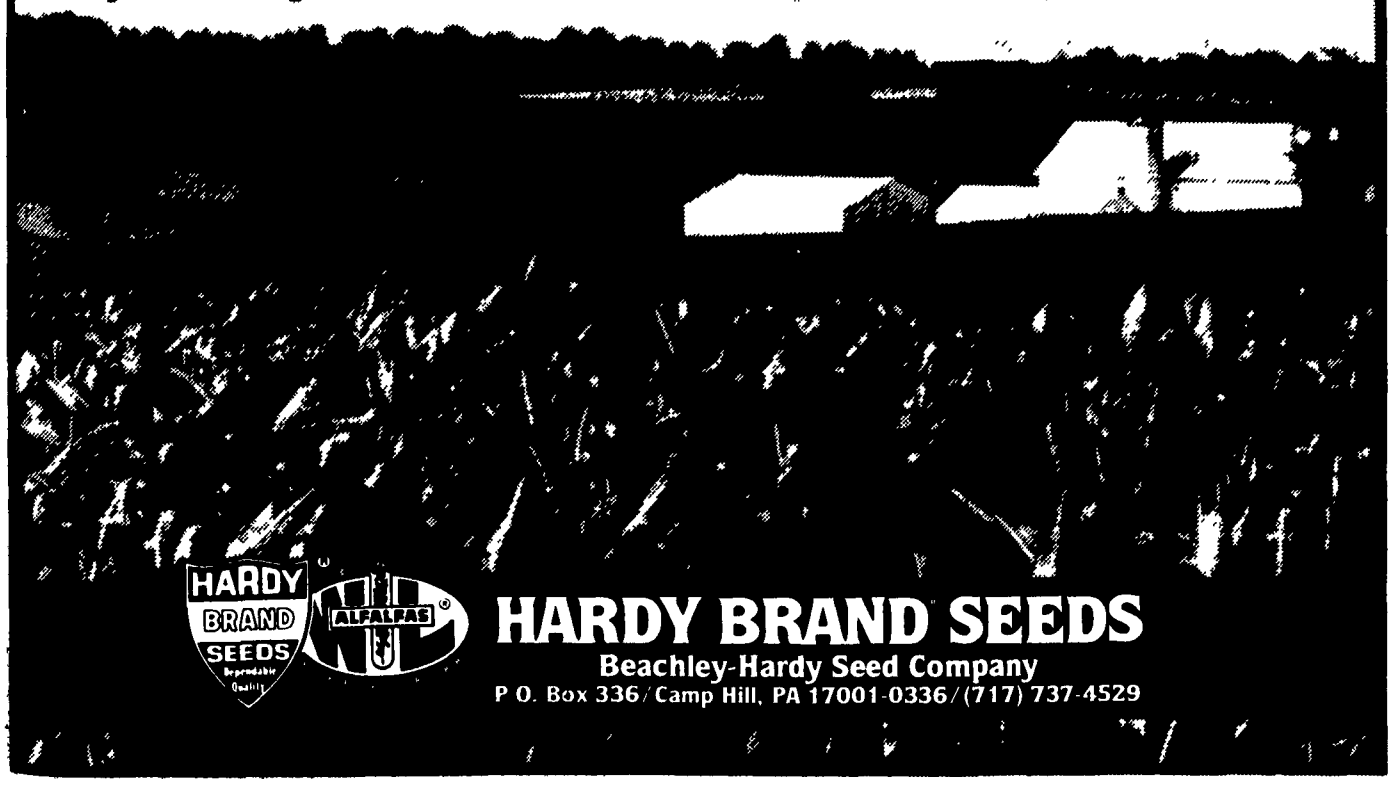
There's a new variety show playing in your area.

Starring these top grain and silage producers

- **HB6917** – (89 days) excellent standability
- **HB6872** – (91 days) good general disease resistance
- **HB6938** – (96 days) good corn borer tolerance
- **HB6958** – (102 days) excellent stalk strength
- **HB6923** – (107 days) high fertility king
- **HB6969** – (118 days) good Fall health
- **HB6992** – (122 days) takes stress well

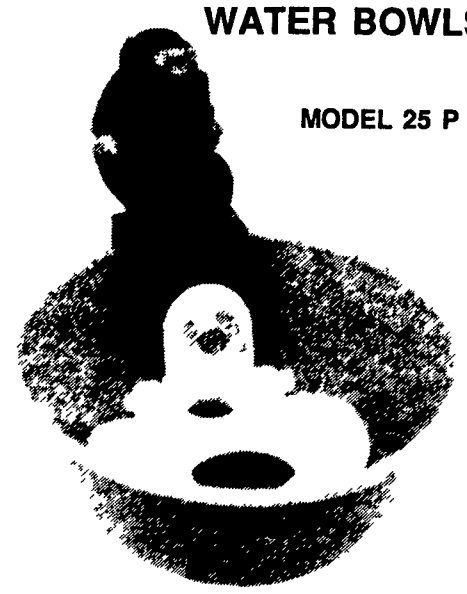
Outstanding performances! The critics love it.

"Outstanding forage quality for our dairy herd." – Roy Klein, Easton, PA
"After seven years, Hardy's still better than anything we've tried." – Haas Brothers, Bangor, PA
"Hardy yields out as well or better than Pioneer." – Kevin Potter, Wyalusing, PA
"Hardy shells out great and has a better stalk." – Roy Hoffman, Richfield, PA



HARDY BRAND SEEDS
Beachley-Hardy Seed Company
P O. Box 336 / Camp Hill, PA 17001-0336 / (717) 737-4529

NORBCO
WATER BOWLS



MODEL 25 P

SPECIAL $26.50
(Plus Volume Discount)

- *Rugged Cast Iron Body*
- *Extra Large 10"x4½ " Nylon Bowl*
- *Large Nylon Nose Pan*
- *Frost Plug For Freeze Protection*
- *Trouble-Free High-Capacity Valve*
- *Water Diverted To Bottom Of Bowl To Prevent Splashing*
- *Proven Design Used For Many Years. Now Improved & With Corrosion-Free Bowl and Nose Pan*

NORBCO INC.
Rt. 233 · P.O. Box 370
Westmoreland, NY 13490
Tel. 315-853-3936

Moyers Named Outstanding Young Farmers of 1989

(Continued from Page A1)

eight years, have three children, Alicia, 6; Jessica, 4; and Kile, 2. They farm 450 acres with Ralph's father, George. They raise all registered Holsteins and presently have 240 head on the farm with 110 in the milking herd. George has been on this Berks County for 22 years and has a closed herd for all those years.

Ralph is in charge of the milking herd and George does all the cropping. Crystal does all the financial records for her and Ralph's portion of the farm. He and Crystal own nearly half of the herd. They have been feeding a total mixed ration for 12 years. Herd average is 19,400 pounds of milk and butterfat at 708 pounds.

Presently the milking herd is 48 percent first-calf heifers after a dispersal sale more than a year ago sold off 50 head. All AI work is done by Sire Power.

Ralph appreciates his wife's help and support and knows how importance it is to the success of the farm. Crystal had no farm background when Ralph proposed to her and before popping the question, he asked his hopefully wife-to-be if she wanted him to find another occupation. Both are very happy now that her answer was no.

"I told him no. If he wanted to go into farming I told him I would stand beside him 100 percent," said Crystal. "I've never regretted that."

"Farming is different than any other job. There's the uncertainty," said Ralph thoughtfully and he paused, "and the uncertainty. It's the hours, too, I hate to say that, but most of all it is the uncertainty more than anything else. In other jobs you know basically how much money you'll be making each year and what your costs will be be. You can't be sure of that in farming."

"I try to bring home what I'm doing on the farm," Ralph explained, "Of course Crystal always asks me what I did today when I come in. Farming is a lifestyle. It's not just a job. And I always discuss with her what I'm doing and ask her opinion. It's my name on the cows' registration papers, ut she owns them,too."

Crystal's advice to those interested in winning this award, "Try and try again". "We didn't win it the first time we tried."

Entries for the Outstanding Young Farmer Award were submitted from across the state. These couples were selected to compete in the finalists round:

Robert and Beverly Stanton of Clearville, Bedford County, operate a 500-acre dairy farm in partnership with Robert's father. They milk 85 head of Holstein cows and have been successful in lowering their costs of milk production. Improvements on the farm include a new silo, heifer barn, workshop, free-stall barn and milking parlor. They have also constructed a liquid manure pit and converted a used truck and dairy tank into a liquid manure tank-truck. They have two children, ages four and one.

Martin and Christine Yahner of Patton, Cambria County, farm with Martin's father, Gerald, and brother, Rick, on a 1,200-acre beef cattle and hog finishing operation. They market 400 head of cattle and 1,000 hogs each year and sell hay as a cash crop. Martin is active in PFA and was recently elected president of the Cambria County Farmers' Association. He and his wife have also co-chaired PFA's Young Farmers and Ranchers Committee. The Yahner's are the parents of a one-year-old daughter.

Daniel and Sherri Mains of Newville, Cumberland County, farm in partnership with Daniel's father on a 800-acre dairy and hog farm. They milk 70 Holstein cows, have a 20 sow farrow-to-finish hog operation, and market mulch hay to mushroom growers. Milk output and crop production have both improved on the farm and the mulch hay business has been steadily growing since it was started five years ago. Both Daniel and Sherri are active in a PFA advisory council.

PFA members hosted a variety of informative speakers during their 3-day session and members were offered several seminars on improving management, marketing and communication skills.

David Boldt, Editor, The Philadelphia Inquirer, addressed members at Tuesday's luncheon on the "The Two States Of Pennsylvania" and urged members to join with their urban counterparts for a stronger Pennsylvania.

"We accomplish more as a state when we work together," said Boldt. "We've lost shared values and goals. We need a greater sense of community, a sense of shared purpose."

Philadelphia is the fourth largest metropolitan area in the country, but accounts for only 20 percent of the state's population. Pennsylvania has the largest rural population of any state in the country. Boldt pointed out the disparate balance of power and asked for rural residents to understand and help Philadelphia with its problems.

"Why are they (homeless) Philadelphia's homeless?," asked Boldt. "The city spends $45 million on shelter and food for the homeless living in Philadelphia. I know of some communities which give vagrants a bus ticket to Philadelphia."

Crack addiction and AIDS overwhelm the city. These are the problems of the nation and not only Philadelphia. However, Boldt noted that it has become politically unpopular to do anything that hints of helping Philadelphia. It is not as if the city is not paying its way. Philadelphia is heavily taxed, but it is also a careful spendor.

Philadelphia spends three times more on combating AIDS than the state government. It's the same with the drug program.

Boldt urged the PFA members to help Philadelphia, not with dollars, but with their support for the campaign for the merit selection of judges in the state instead of electing judges. Merit selection would hopefully rid the city of ineffective judges.

Eckel supported Boldt request for support from rural Pennsylvanians for urban concerns. "Urban concerns needs to be on the mind's of every Pennsylvania citizen to achieve a greater understanding between the two areas and to make Pennsylvania a better place for us all to live."

Ralph and Crystal Moyer, Robert and Beverly Stanton, Christine and Martin Yahner and Daniel and Sherri Mains were selected from competitors across the state as the four finalists couples in the Outstanding Young Farmer contest. The annual recognition is given to the farm couple, under the age of 30, who has demonstrated outstanding farm management.

INCREASE PROFIT WITH MARKET MASTER®

"Farmers used to believe that the only way to succeed was to break your back working in the fields from daylight to dark and then some. I'm here to tell you that's not the way to do it anymore. You can make a heck of a lot more money working at your desk. I know. I've done it," said Phil Simpson, Illinois Farm Bureau Market Master® Instructor during one of the informational sessions.

Simpson credits marketing for allowing him to survive the depression of the the early 1980s in Illinois.

By adhering to strict accounting procdures and doing a lot of marketing work behind a desk, Simpson, not only survived but thrived when 35 percent of his neighbors lost the farm.

"I've never made so much money in my life," said Simpson. "And I do it on rainy days, days when its 110 degrees outside or when 60 mph winds make it 30 degrees below. I'd much rather be sitting behind my desk on those days. And I've make more profit that way, too.

Market Master® is an in-depth marketing plan, but once the farmer works through the plan the first year, it's easy, said Simpson.

Too many farmers stop in at their local coffee shop every morning to get the latest marketing news. This is a big mistake. Most farmers hold on to their crop waiting for the best price. That best price comes and goes and the farmer is left with his corn and most likely will sell when he has to sell to meet his bills and getting the lowest price f the season.

"First rule," said Simpson, "Don't tell your marketing plan to anyone. Someone will talk you out of it. You make your own marketing decisions."

Market Master helps the farmer make his own marketing decisions based on production costs and, market history.

"You want to sell your crop in the top third of the market and you want to buy in the bottom third of the market. Anything more than that and you are just being too greedy.

"Unfortunately, for most farmers it is the other way around. Most farmers sell at tax time in January and April. Chicago (Board of Trade) knows you need to sell at that time and they are not going to pay you top dollar," said Simpson.

Simpson urges farmers to get into a marketing class to learn the ABC's of marketing. Is the first class difficult, yes, but it's worth it.

"I took the 'ABC's of Marketing' class three times before I understood it. Three times! You've got to get the basics down before you go on to anything else," said Simpson. "Quit breaking your back out in the field and get into a marketing meeting."

The market plan tells the farmer what price he needs and when he needs to sell to get that price. These are the alternatives for selling commodities:

Sale at time harvest
Store for later sale
delayed price agreement
forward cash sale
government program
basis contract
hedge using combination of cash and futures markets
options.

"You must figure all those alternatives and select which one will give you the price you need," said Simpson. "Then do it. You SELL. This is the toughest part because you'll want to hold out for the higher price and you'll never get it. You've got to stay out of the coffee shop.."

"Plaster that marketing plan all over the house, all over the barn, in your car, in your pickup truck. Because when that commodity hits that price your mind will be on something else and you don't want to forget. You don't want to miss your price.

"Who cares if corn goes to $3.25, because you sold at $3.00 and made major bucks. And you know the good part. Next year, you'll only need $2.90 because you'll have paid off all your bills this year and you won't have near the costs to cover."

"Farming is big time business and you've got to start looking at it that way," said Simpson.

Market Master® is offered through the American Farm Bureau Federation. Contact your local representative for class offerings.

PFA Delegates Adopt Policies

CAMP HILL (Cumberland Co.) — Voting delegates at the 39th Annual Meeting of the Pennsylvania Farmers' Association (PFA) adopted comprehensive policy positions on the 1990 farm bill, nutrient management and auto insurance during their three-day convention in Hershey.

A total of 168 voting delegates representing PFA's 22,678 family members, set policies after deliberating on over 100 grassroots policy suggestions from the organization's 54 county units. Delegates adopted a policy statement for the upcoming 1990 farm bill debate which calls for less reliance on government and more on the market by allowing farmers to take maximum advantage of market opportunities at home and abroad without government interference.

Delegates also adopted policy calling for a statewide nutrient management plan for all farms to control disposal of excess animal waste. Policies calling for reforms to reduce auto insurance rates were also adopted.

In addition, delegates set policies calling for:

-- state incentives to encourage greater use of crop insurance.

-- recognition of aquaculture as an agricultural enterprise.

-- basing the determination of wetlands on the historical use of the land.

-- consumer education concerning the bovine somatotropin (BST) bovine growth hormone, if approved for use in dairy cows by the Food and Drug Administration.

On this issue, delegates overwhelmingly rejected a recommendation to oppose use of BST to increase milk production, if proven safe.

In other action, delegates returned PFA Vice President Guy Donaldson of Gettysburg, Adams County, to his second two-year term as PFA Vice President. Three new members were elected to PFA's 16-member State Board of Directors. They are: Curtis Kratz of Souderton, Montgomery County, representing members in Berks, Chester, Delaware and Montgomery counties; Marvin Snyder of Dornsife, Northumberland County, representing members in Montour, Northumberland, Snyder and Union counties; and Dale Corbin of Brookville, Jefferson County, representing members in Armstrong, Clarion, Jefferson and Elk counties.

Members re-elected to the PFA State Board are Richard Pallman of Clarks Summit, Karl Kroeck of Knoxville, C. Eugene Wingert of St. Thomas, Harold Shaulis, Jr. of Somerset, and Helen Jackson of New Galilee. All were elected to serve two-year terms.

FFA Convention Delegates Vote Down Reapportionment Proposal

KANSAS CITY, MO — Delegates to the 62nd National FFA Convention here, debated at length a critical question concerning the future of FFA delegate apportionment. At issue was state representation.

After three days of discussion, an amendment to the FFA constitution, which would have provided for additional delegates according to state membership, failed.

The original reapportionment amendment would have entitled a state to one additional official convention delegate for every 1,000 members in addition to the minimum two delegates each state is currently allowed. Supporters of the "equity" amendment argued that it would provide states with representation that reflected their respective percentages of total national membership. Opponents were concerned that representation of states with smaller memberships would be diluted.

Delegates reconsidered the issue at a special Friday evening session when hours of debate at Wednesday's general business session yielded no clear consensus.

FFA delegates are instrumental to the effective workings of the large student organization which has a membership of 397,115. The delegates vote on issues and sit on committees that impact the entire organization.

Another proposed constitutional amendment was passed which dropped the quota on the number of American FFA Degrees allowed per state and raised the minimum degree qualifications to require each candidate to have earned and invested a minimum of $7,500.

FFA Foundation Raises Record $3.72 Million

KANSAS CITY, MO — The continuation and improvement of FFA activities and programs — not meeting or even exceeding its annual campaign goal — is the real bottom line for the National FFA Foundation Inc. Toward that end, the Foundation surpassed the $3.5 million challenge set in 1988, reaching a record total of $3.72 million in 1989.

At the 62nd National FFA Convention here, Nicholas Babson announced the total to the nearly 23,000 FFA members and guests in an overflowing Municipal Auditorium. Babson serves as the 1989 FFA Foundation Sponsors' Board chairman, and is president and chairman of Babson Bros. Co./SURGE, Naperville, Ill.

Babson commended the Foundation staff and the 1,032 Foundation sponsors who contributed to the campaign drive. "By working together, we've achieved outstanding results. The success of this year's drive wouldn't have been possible without a tireless staff and sponsor companies who recognize the importance of the FFA and who provide executives who serve as your Foundation's Sponsors' Board."

He introduced the 1990 FFA Foundation chairman, Thomas Hennesy, chairman of TSC Industries, who announced the 1990 Foundation theme — "Time to Serve."

Since 1944, the National FFA Foundation has provided nearly $32 million to FFA members for awards, scholarships and programs for FFA members' achievements.

The FFA is a national organization of 397,115 students in 7,705 chapters preparing for careers in the industry of agriculture. FFA activities and award programs complement instruction in agribusiness and production agriculture by giving students practical experience in the application of agricultural skills and knowledge gained in classroom instruction. A major emphasis of the FFA is the development of skills and abilities to prepare young people for leadership roles in agriculture.

State To Participate In Swine-Health Survey

HARRISBURG — Pennsylvania is one of 18 states selected for a U.S. Department of Agriculture (USDA) survey of swine health conditions and diseases.

The study, slated to begin in late December, is the first national survey to be conducted under the Animal Health Monitoring System (NAHMS).

NAHMS was launched in 1983 by USDA's Animal and Plant Health Inspection Service (APHIS) to measure the occurrence and costs of diseases in various types of livestock.

In preparation for the year-long study, APHIS is currently field testing its interviewing techniques and survey forms among Pennsylvania swine producers.

The national survey will focus on farrowing sows and preweaning pigs (from birth to weaning). For a three-month period, 1,400 randomly selected producers will be asked to keep daily records of disease conditions occurring in farrowing sows and their litters.

In addition, the participants will be asked to complete three questionnaires to profile the facilities, feeds, management and treatment practices used for all phases of the operation. Questions on labor and operating expenses are also included.

In return, the producers will be given an opportunity to participate in a laboratory subsampling program testing water and blood sera.

Once the information has been examined, each producer will receive reports that compile the farm's data and outline the national and regional results. This information will be used by producers, veterinarians, scientists, pharmaceutical companies, legislators and others to assist the swine industry.

Additional information on NAHMS and the Swine Survey is available by contacting Dr. Reed Macarty, APHIS, 2301 N. Cameron St., Harrisburg, PA 17110; phone 717/782-3442. Inquiries also can be directed to USDA: APHIS:VS, Animal Health Monitoring System, 555 South Howes, Suite 300, Fort Collins, CO 80521; phone 303/498-1974.

PUT YOUR FARM DOLLARS TO WORK

Farmowners insurance package (AgriPack) with Great American Insurance Company puts it all together for you and your family.

Great American, an "A-Rated" company by *Best's Insurance Reports*, offers these protections:

- ***High liability*** limits
- ***Pollution*** coverage
- ***Optional deductibles*** to save premium dollars
- ***Individually designed coverages*** to meet your needs
- ***Premium credits*** for low loss experience
- ***Toll free phone*** for service and claims reporting
- ***On the farm service*** by an agency that understands the farm business and the insurance it needs.

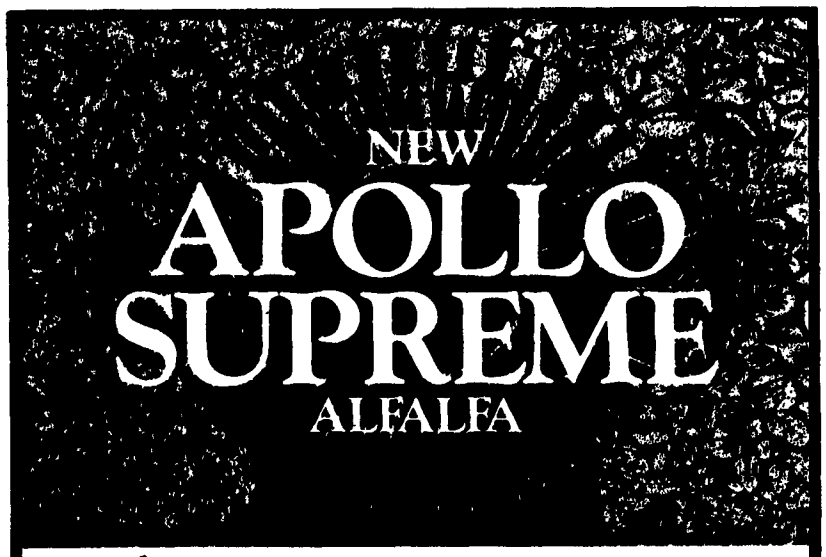
Call (717) 761-2740

8 a.m. to 4:45 p.m. Monday thru Friday

PFA INSURANCE SERVICES

Working to insure YOU and Pennsylvania Agriculture . . . TODAY and TOMORROW.

PENNSYLVANIA FARMERS' ASSOCIATION



The Protein Champion For Winning Production.

- In the two-year study (1986–87) by the University of Wisconsin, produced 25.19% crude protein, more than all varieties tested.
- In same competition, produced the highest yields of dry matter per acre of all varieties.
- Has better Bacterial Wilt resistance than Cimarron, Drummor, Fortress and WL 320.
- One of the best combinations of resistance to diseases and insects.

Ask for the alfalfa that gives you more protein. Ask for Apollo Supreme.

One of AMERICA'S™ Alfalfas

P.L. ROHRER & BRO., INC.

Smoketown, Pa. Ph: 717-299-2571

ABI PO Box 2955 Shawnee Mission KS 66201 The Disclaimer of Warranty and Limitation of Remedy on each bag of seed is part of the terms of the sale Copyright 1989 ABI AB9 3018

Lancaster Chamber OK's Ag Coordinator Position

LANCASTER (Lancaster Co.) — The Lancaster Chamber of Commerce and Industry announced the approval of an ag coordinator position on Thursday.

The funding and creation of this new position is being recommended by the Chamber's Agriculture Committee to assist farmers and maintain the economic vitality created by Lancaster's blend of agriculture, industry and tourism.

The committee has long felt that the best, most practical way to preserve farmland is to make farming a more economically viable use of open space. The ag coordinator's mission will be to enhance the economic welfare of farmers in Lancaster County, and thereby provide spin-off benefits to the county's entire agricultural-related business community.

The ag coordinator will be responsible for identifying the needs of Lancaster County's agriculture and agri-business; developing recommendations for dealing with challenges to the agriculture industry; and coordinating and working with all ag development and ag-related businesses and agencies within the county; seeking available local, state and federal funding for the development, marketing and promotion of agriculture; developing a working relationship with area farmers; and acting as a liaison to agricultural agencies and legislators.

Envisioned as a three-year pilot program, the ag coordinator will be under the supervision of the Chamber's vice president and director of economic development, and will serve as a focal point for much of Lancaster County's agriculture activity.

According to the committee, Lancaster County is the most productive non-irrigated farming county in the United States, and is surpassed by only ten irrigated counties. If the county's more than 5,000 farms were combined into one corporation, the business would rank in the Fortune 500, with sales of $700 million.

Agriculture is just as important to Lancaster County's economy as manufacturing and tourism, according to the committee. The loss of farmland in Lancaster County during the past decade has raised some serious concerns about the effect this loss might be having on the community's economy and quality of life.

Participants in the news conference to announce the approval of an ag coordinator position were William F. Bash, Chamber chairman; Kenneth M. Rutt, chairman, Agriculture Committee; and Jay W. Irwin, director, Lancaster County Extension Service.

PFA Opposes Backhauling

CAMP HILL (Cumberland Co.)— The Pennsylvania Farmers' Association (PFA) has voiced strong support for legislation recently introduced in Congress to ban backhauling of chemicals and garbage in trucks used to transport food.

Calling it a "dangerous and distasteful, and unfortunately, legal" practice, PFA president Keith Eckel of Clarks Summit, Lackawanna County, urged passage of H.R. 3386. The bill, introduced by Rep. William Clinger (R -- 23rd Dist.), would make it a crime to use refrigerated food trucks to backhaul municipal solid waste or other forms of garbage. The bill would also ban the use of tank trucks for hauling liquid food such as fruit juice, cooking oil, wine and spirits, and chemicals that are dangerous to humans in the same truck.

In addition, H.R. 3386 calls for an in-depth study of garbage backhauling in dry or non-food trucks and outlines criminal penalties for anyone violating the act. Backhauling garbage began several years ago as eastern landfills reached capacity and cities such as New York had to look west for places to dispose of their refuse. Certain truckers hauling food began to return west with loads of garbage bound for landfills rather than return home empty.

In a letter to Pennsylvania's Congressional delegation, PFA president Eckel said, "At a time when public awareness of food safety is great, no delays in passage and implementation of this legislation can be justified."

The Manheim FFA Thanks the buyers and contending bidders at the Manheim Farm Show Livestock Sale

Greg Hoover

Swine
Reserve Champion
$4.00 Ruhls Insurance

Special Thanks To J. Omar Landis and EM Murray for Purchasing Hogs And Donating Them To The Manheim FFA

Sharon Harnish

Steer
Champion
$4.00 Penway Construction

SWINE

Jacob H. Ruhl, Inc.
J. Omar Landis
Holloway Durocs
Minnich's Bakery
Hatfield Packing
Carlos R. Leffler
White Oak Mills

SHEEP

Walter Dunlap & Son
John Stauffer
Wolgemuth Auction Service

STEERS

Penway Construction
Bird n Hand Restaurant
J H Brubaker
Rohrer's Construction
Carlos R. Leffler
Stiegel Builders

IF THE SOIL LIFE WAS NOT KILLED WITH CHEMICALS, THEN THE MANURE WOULD QUICKLY DECOMPOSE, TURN BACK TO EARTH, AND WOULD NOT POLLUTE THE WATERS.

Here is the challenge and the answer. Earthworms would multiply fast, and do your chiseling free to hold the rains for use in a drought and their manure is free which is said to weigh as much as the worm itself every day in season if he has good meals and is healthy. A customer said he counted 44 worms in a spade of soil as big as a man's head! That farmer has it made - on easy street, while others complain about compacted soil, sick cows, and low profits. A sign at the bank said - "If everything else fails, follow directions."

Transgression of God's natural laws has its consequences and penalty, same as in breaking other laws. Our customers are the smart and wise farmers, not unbelievers.

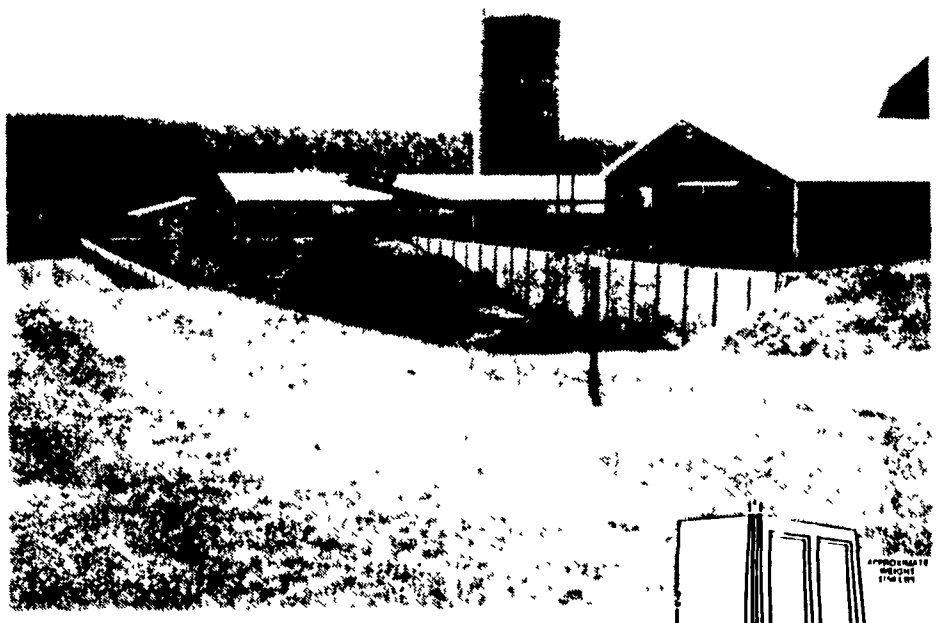
It looks like the demand for organic livestock feed and produce will continue to exceed the supply because too many farmers are sleeping, and our $8.00 soybean price should stay. Therefore condition your soil now, this fall, with our good materials so your crops pass the low toxin and high nutrient test next year.

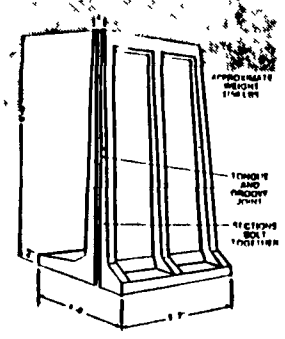
IF YOU DON'T NEED $8.00 PER BUSHEL SOYBEANS AND 80 BUSHEL PER ACRE LIKE SOME GET WITH OUR FERTILIZER AND SEED, you are obligated to try it anyway and help the poor and unfortunate victims.

Speltz grain clicks with our one fertilizer with 150 bushels per acre which can be contracted for $10 per hundred, but prepare your soil now for that yield. Our white edible beans are coming in demand, yielding 50 to 70 bu. per acre to be contracted at $12 per bu. if grown in our fertilizer. What potential on our program! Free literature.

ORGANIC CENTER
217 S. Railroad Ave., New Holland, PA 17557
PH. 717-354-7064
Call 7:30 a.m. to about 1 hour longer. Ask For El

Manure management systems to match your kind of livestock, type of manure ...and economics





8' PRECAST CONCRETE WALLS

* Tongue & groove vertical joint
* All units bolted together
* Rectangular or square tanks
* Access ramp capabilities
* Allows customer to pour floor & save $$$

Sollenberger Silos Corp.
A Nitterhouse Company
Box N Chambersburg, PA 17201 (717) 264-9588
SINCE BEFORE 1910

Office Number - 717-264-9588

For Upright Silos Call Bob Francis 717-532-6848 — Evenings — For Bunker Silos & Manure Systems Call Tabb Justus 717-762-2261 or Mike Hair 717-263-0792

NCGA Completes Target Price Study

ST. LOUIS, MO. — A comprehensive study of target prices, entitled "Corn 2000 -- Value and Policy," has just been completed for the National Corn Growers Association (NCGA).

The study, underwritten by corn checkoff funds from the Illinois Corn Marketing Board, Missouri Corn Merchandising Council and South Dakota Corn Utilization Council, was conducted by Temple, Barker & Sloane, Inc., Lexington, Mass.

"As discussion of the 1990 Farm Bill has escalated, questions have been asked if corn target prices are out of line with other feed grains and commodity target prices," says NCGA President Alan Kemper, a Lafayette, Ind., corn farmer. "The study examines the relationship of corn target prices to basic feed values, world prices and other commodity prices, and concludes they (corn target prices) are 'in sync' with other commodities."

Kemper says that he and other NCGA leaders and staff recently delivered a copy of the study to USDA Deputy Undersecretary for International Affairs and Commodity Programs Richard Crowder, and discussed the study with him. "We plan to meet with him in the future regarding corn target prices and other farm program issues such as reserves."

The study examines the role and performance of target prices as part of U.S. agricultural commodity price and income support policy. It focuses particularly on the relationship between the target prices of different crops and how they might rationally be maintained in the future.

The principal findings and conclusions of the paper were:

• The alignment of current target prices for feed grains is rational based on their nutritional value.

• The alignment of feed grain target prices with those of other program commodities presents a mixed picture. The relationship between the target prices of those commodities in which the U.S.A. has achieved a competitive advantage in world trade, is relatively rational, but the world price of some program commodities exceeds their current target prices.

A rational process for the establishment of target price levels would involve the following, sequential steps:

• establish a target price for a strategic commodity, say barley, at a level that will provide sufficient income to enough farmers that the U.S.A.'s volume needs for barley are met.

• use the barley target price as the base for all feed grain target prices according to comparative feed value, so that target prices for corn and the others are set at the appropriate premium or discount.

• calculate target prices for the program commodities other than feed grains, using the corn target price as the base, according to their long-term world price in comparison with that of corn.

• assess the strategic value of supporting commodities such as wheat, barley, rice and cotton.

• modify the target prices for wheat, rice and cotton so as to meet the U.S.A.'s volume objectives for each commodity.

The foregoing findings and conclusions were reached as follows.

• Four approaches to the setting of target prices were evaluated for their theoretical soundness: production cost per acre, income per acre, relative feed value (for feed grains), relative market value.

Three of these approaches were ultimately used to analyze the period 1976 to 1988. (Crop production costs as a basis was rejected on the grounds it would present insoluble problems of cost measurement, and its implementation would result in misallocation of agricultural resources, and imbalances in supply and demand for feed grains.)

Income per acre

• Between 1976 and 1986, target prices would have provided consistent income per acre, in real terms, for all the program crops examined.

• However, this consistent income has been reduced by (a) declining target prices since 1986, and (b) persistent ARPs.

Relative feed value (for feed grains)

The feed energy value of corn and sorghum compared to barley and oats suggests a greater premium in their respective target prices than currently exists--unless one looks to the latters' premium use as a dairy feed. Alternatively one can give an additional value to the extra protein content of barley and oats over corn that would also suggest their current target prices are fair. Since current target prices closely match feed value, no rational argument for modifying the current target prices on the basis of feed value can be made.

Relative market value

• The world prices between 1976 and 1988, in real terms, are close to 1988 target prices for those crops in which the U.S.A. has achieved a competitive advantage in world trade: corn, sorghum, and also soybeans (taking as a proxy for its target price the break-even equivalent of the corn target price).

• Wheat and barley 1988 target prices are somewhat high in relation to world prices, due principally to the policy of the E.C., a leading exporter of both commodities, that disposes of production surpluses by driving down prices. The U.S.A. aggressively competes with the E.C. and strategically supports wheat and barley production.

Composting Program Using Biodegradable Bags Launched

SPRINGFIELD, IL. — In a move to reduce solid waste, officials of the City of Springfield, Ill., recently announced a leaf collection and compost program using biodegradable plastic compost bags, made partially from cornstarch.

Residents of the capital city of Illinois were offered a free package of 10 biodegradable bags for use in the program, which began November 6.

Once filled, the specially marked biodegradable bags will be picked up by city waste haulers and deposited at a compost facility, where decomposition of the grass, leaves and bags will occur.

Composting landscape wastes can reduce nearly 20 percent of the total volume of solid waste presently being dumped in landfills, and renews a natural resource -- soil.

In announcing the program, Springfield's Public Works Director Todd Renfrow congratulated city aldermen for their foresight and initiative in implementing the composting program one year before the Illinois law bans all cities from dumping leaves and grass clippings in landfills.

Working with the City of Springfield by providing 350,000 cornstarch-based biodegradable bags were, North American Plastics Corporation, Archer Daniels Midland Company, Dow Chemical Company and the Illinois and National Corn Growers Associations.

"We anticipate many cities and towns across the country will implement similar programs using biodegradable bags," says Randy Cruise, market development chairman for the National Corn Growers Association (NCGA) and a Pleasanton, Neb., corn farmer.

Cruise says demand for biodegradable plastic products such as garbage and compost bags and disposable diapers is "taking off" throughout the U.S. as landfills begin to reach capacity levels.

According to Cruise, biodegradable plastic compost bags will decompose in approximately 12 to 24 months, compared with 200 years for regular plastics.

Cruise estimates the growth in the biodegradable plastic market could result in future annual use of 150 million to 300 million bushels of corn.

NCGA and its 22 affiliated states have served as a catalyst in developing new industrial markets for corn such as biodegradable plastics.

WATCH US GROW! PHASE 1 COMPLETE!
★ New 100 Car Parking Lot ★ New Modern Entrance & Store Front

BROODER REFLECTOR
NOW $5.99

ENGINE HEATER
TANK HEATER
$22.88
MAGNETIC -
$19.88

TRACTOR CHAINS
Custom Made To Your Specifications
STOP IN FOR PRICING

Roto-Hoe SHREDDERS
5 HP - $859.00
8 HP - $999.00

7 FT. SCRAPER BLADES EB-7
$189.99

SANBORN AIR COMPRESSORS
5 HP
60 Gallon Tank
Reg. $599
NOW
$499.00

12 PACK GOLDEN FLEECE WORK GLOVES
$12.99/Doz.

HEAT LAMP BULBS
Clear-125W
250W
Your Choice
$1.29 Each
Red-250W
$3.49 Each

LOWER PRICES!
PHILLIPS 66 ANTI-FREEZE
Reg. $8.49
$6.79 Gallon No Limit
30 Gal. Or More - $6.59 Gal.

WORKSAVER
Model 1500 BALE CARRIER
$189.99

5 GAL. FARM SHOP VAC
$37.99

REDDY HEATER

35,000 BTU	$149.99
50,000 BTU	$185.99
70,000 BTU	$229.99
100,000 BTU	$269.99
150,000 BTU	$339.99
Optional Thermostat	$34.99

We Sell Kerosene!
KEROSENE CANS
(5 Gal.) $9.79
We Have K1 Kerosene

ACE Hardware
Your One Stop Hardware - Farm Supply Store
EMHERR FARM & HOME CENTER
14 Herrville Rd., Willow Street, PA 17584
Ph: 717-464-3321 Toll Free In PA: 800-732-0053
Mon.-Thurs. 7:30-6:00; Fri 7:30-9:00, Sat 7:30-5:00
5 Miles South Of Lancaster On Route 272
UPS Shipping Point
11-18

MILK. IT'S FITNESS YOU CAN DRINK.
MAMMA
MIDDLE ATLANTIC MILK MARKETING ASSOCIATION

HOSTETTER PORK
Wanted To Buy Crippled and Disabled Sows and Boars
Hogs Slaughtered For Federal Inspection
PHONE 717-274-7609

PARADISE CONCRETE
Now Equipped With A Small And Large Truck To Handle All Size Jobs!
WE ARE METERED SO YOU SAVE BY NOT OVER-ORDERING
SATURDAY & EVENING DELIVERIES
Farm Related Business Welcome
19 Meadow Lane Paradise
Pay only for what you use!
717-687-0990
Mitch White - Driver
Eric R. Probst, Prop.

Milk Market News

Up And Up And Up

SCRANTON (Lackawanna Co.)— Most forecasters of milk prices have stopped forecasting and started guessing at how high the Minnesota-Wisconsin Price Series will go this fall. Every prediction so far has been surpassed not by small amounts but gigantic increases. The M-W started up in April with increases of three to 21 cents a month but since July it has been 43 to 73 cents a month and in October it was a new record increase of 77 cents to $13.87 with no end in sight. That makes a total of $2.89 higher than the March M-W; $1.99 higher than last year and $3.52 above the support price for manufacturing grade milk. All of these are new records exceeding most of the old ones made in 1984 during the Milk Diversion Program.

The reasons for the record highs are just more of the same. Lower milk production and increases in cheese and powder prices that you have had since March only higher than you have ever seen before. It seemed that block cheese prices had peaked at $1.51 when they stayed there through most of October but started increasing again near the end of the month to $1.55 on the National Cheese Exchange.

At the same time prices at Wisconsin Assembly Points were between $1.56 and $1.63 so it looks like cheese is still on the way up. That's surprising as we get this close to the holidays when cheese prices start falling off after inventories have been built up.

Powder prices on the other hand, are competing in international markets and nothing has happened yet to indicate they have peaked either. In fact, they took a bigger jump in October than they did in September rising to $1.34 for a total increase of 55 cents since March along with a 42 cent increase for cheese during that time.

Happy Thanksgiving

All of these record high prices for powder and cheese percolate down through Federal Milk Marketing orders and end up on your milk check to give you your second consecutive month with a record high blend or uniform price of $14.67 paid by Order 2 handlers. That's 67 cents higher than last month and $2.27 higher than last year. The Class I price at $14.92 broke the record set back in January 1985 and the Class II price at $13.93 was the third consecutive month of new record highs.

With the M-W price going up so rapidly and a two month lag on the Class I price, your Class II price for September was only seven cents below your blend price for August. For September there's only 99 cents difference between Class I and Class II prices. The Louisville Plan payback for October was 44 cents or one cent less than September so all of that 67-cent increase for the month came from higher Class prices in the market.

All of these prices are the minimums that regulated Order 2 handlers must pay to producers and don't include the premiums that all producers are now receiving not only from the disaster assistance payment of $1.05 required by the Pennsylvania Milk Marketing Board on Class I milk but additional premiums paid by handlers through RCMA or otherwise to get a supply of milk.

Rising prices of powder and cheese raise the minimum prices handlers must pay but lower production in the milk shed gets those over order premiums now. Milk production in Pennsylvania and New York has been lower than last year for the last five months. In all of the Federal Orders in the northeast it is the lowest since 1980.

The Market Administrator in Order 2 has issued a call order of 25 percent for November reflecting the tight supply situation there. No one knows how long this will last with milk price - feed price ratios improving monthly but it will not continue for long. So, get it while you can and save as much as you are able for the day when powder and cheese prices go down; milk supplies increase and over order premiums will only be possible through a cooperative. Meanwhile have a happy Thanksgiving for what you're getting now with lower production and higher prices.

Production Quotas

One of the main reasons for the record high powder prices was the production quotas put on European dairymen to get rid of their surpluses which had been dumped on international markets at low prices with the help of export sub-

(Turn to Page A38)

Chester County Extension Elects Board Members

Linda Hicks and George Wickersham Jr. were elected to the Chester County Extension board last week at the annual meeting. Hicks will complete the final year of a board member who moved out of the area. Wickersham will serve a three-year term as will Angeles Porrata, who was unable to attend the meeting.

Pennsylvania Livestock Dealer Charged

WASHINGTON, DC — Richard J. Burgess, a livestock dealer in Meshoppen, Pa., has been charged by the U.S. Department of Agriculture with issuing insufficient funds checks. The checks have since been made good.

The USDA complaint further alleges that Burgess' current liabilities exceeded his current assets, and that he failed to pay promptly for livestock purchases.

Burgess buys and sells calves in northeastern Pennsylvania, northwestern New Jersey and south central New York.

A USDA official said that dealers are required under the Packers and Stockyards (P&S) Act to pay for livestock by the close of the next business day following purchase.

Calvin W. Watkins, acting administrator of USDA's Packers and Stockyards Administration, said Burgess has a right to a hearing on the charges filed by USDA under authority of the Packers and Stockyards (P&S) Act. If the charges are proven, he will be placed under a cease and desist order, similar to a permanent injunction. He could also be suspended from business and ordered to pay a civil penalty.

The P&S Act is an antitrust, fair trade practice, and payment protection law. It is designed to assure free and open competition and to prevent unfair and deceptive practices in the marketing of livestock, meat and poultry.

JAMESWAY

LOOKING FOR HIGHER MILK PRODUCTION?!

JAMESWAY

GRAIN BRAIN™ MULTIFEEDER BY J-STAR®

TOUR

Monday, Nov. 20, 1989 - 9:00 A.M.

See On-The-Farm Operation, Talk To The Farmers

★ Call For Reservations Or Details ★

★ Free Lunch! ★

BENEFITS:

- 4 Times A Day Feeding
- Cut Cost Of Grain Up To 12% Per Month
- Increase Milk Production Up To 10% Per Cow In 7 Months
- Cut Veterinary Costs Up To 20%
- Lifetime Warranty On Containers

Be The Owner Of A 50 Cow GRAIN BRAIN™ Set-Up Completely Installed With Payments

As Low As $116 per mo. w/Approved Credit

WHAT FARMERS ARE SAYING ABOUT GRAIN BRAIN™:

★ I saw a difference in herd health immediately - Mel Lantz

★ Lower grain cost, higher milk production - Calvin Beiler

★ The cows get feed every 6 hours regardless if I'm there or not - Mahlon King

★ My herd average increased from 18,379 lb. to 19,745 lb.; that's 1400 lb. in just 7 months and I didn't add any cows - Sam S. Stoltzfus

★ I'm getting more roughage into my cows - David Stoltzfus

★ I switched from a 7 lb. to a 3 lb. scoop because of feeding less grain - John Kauffman

★ I purchased a 100 cow Grain Brain and paid it off in just 120 days - (Maplehofe Dairy) Sam Glick

LAPP'S BARN EQUIPMENT

5935 OLD PHILADELPHIA PIKE, GAP, PA 17527

PHONE: 717-442-8134

WE SERVICE WHAT WE SELL

— Radio Dispatched Trucks —

UPS

Dauphin County DHIA Holds Annual Meeting

BY
MARY LAEGER-
HAGEMEISTER
Dauphin Co. Correspondent

DAUPHIN (Dauphin Co.) — The importance of dairy production is felt by both the farmer and consumer. On November 10, 70 people gathered in Dauphin for the annual Dauphin County Dairy Herd Improvement Association meeting. In addition to the business at hand, the association also paid special recognition to those dairy herds in the county that have displayed outstanding productivity in the past year.

Many awards were granted the top 10 herds in fat production. Those receiving awards were Restful Acres in Hershey with 793 pounds, Alwine Farms in Middletown with 761 pounds, My Favorite Holsteins in Elizabethville with 757 pounds, Crissinger Dairy Farm in Gratz with 756, Catalpa Farms in Middletown with 749 pounds, Toby T Farms in Halifax with 745 pounds, Irvin Martin in Hershey with 727 pounds, J. Melvin Brandt in Hershey with 704 pounds, John Hertzler in Elizabethtown with 660 pounds, and Lytle Farms in Middletown with 651 pounds.

In addition, three herds completed the test year with average somatic cell counts below 200,000 on a regular test. These farms were Catalapa Farms with a count of 116,000, Alwine Farms with a count of 171,000, and Paul E. Clugston with a count of 176,000.

On the association's board of directors are Tom Tobias, Ray Kennedy, Dale Brandt, Leon Crissinger, Dennis Miller, Robert Oellig, Ron Kopp, Ty Long, David Feldt, and Dale Faust.

July Premium Established; Payment Contingent Upon Collection

BATAVIA, N.Y.— The Board of Directors of the Regional Cooperative Marketing Agency, at a meeting in Albany Nov. 10, 1989, established the following premiums to be distributed to its dairy farmer members for July 1989:

New England	25¢ per cwt.
Non-New England	21¢ per cwt.
Order 36	16¢ per cwt.

Payment of the premiums is contingent upon handlers paying their outstanding debts to RCMA for July and August.

The Board is committed to collecting all outstanding obligations so it can continue to meet the organization's goals to its members. RCMA has received assistance from the New York Department of Agriculture in its efforts to collect money.

"We are confident that we will collect all money due RCMA," said Carmen L. Ross, executive director and general manager. "Already several handlers have settled their debts for July based upon RCMA's actions. We have every reason to believe the other handlers will fall in line and make payments of their outstanding obligations. We will continue our efforts to collect money owed to the organization."

Obviously, all payments to members are contingent upon collection of money from handlers.

The Board also set an over-order price for December Class I (fluid) milk of 50 cents in New England and 65 cents in Western New York. The organization is continuing to operate pools in these areas because there is a higher percentage of membership among dairy farmers.

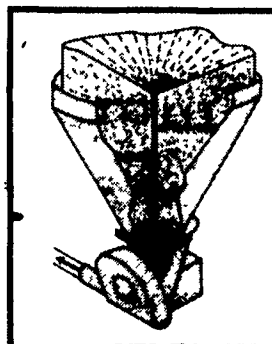
RCMA is a bargaining organization that sets an over-order price higher than the Class I milk price set by the government. It collects that price and distributes it in the form of premiums to its members.

EMHERR

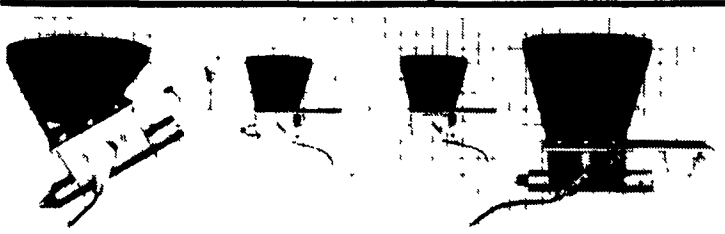
WATCH US GROW! PHASE 1 COMPLETE!
★ New 100 Car Parking Lot
★ New Modern Entrance And Store Front

MILK AMERICA'S HEALTH KICK

YOUR FEED BIN & HOG EQUIP. HEADQUARTERS
FROM 2.7 TON TO 150 TON
PRICES STARTING AS LOW AS $469
GSI GSI

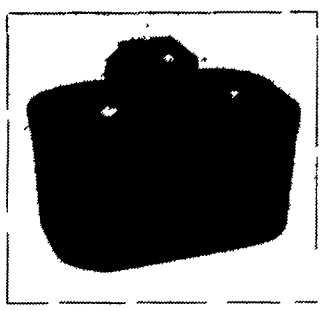

HEAVY DUTY POWER-FLO AGITATOR

HEAVY DUTY BOOT FROM 4" TO 10" AUGERS


FLEX AUGER SYSTEMS FROM 2" TO 5".

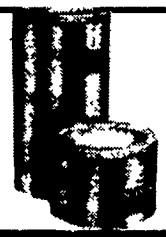
Your Livestock Waterer Headquarters!

MiraFount
ENERGY FREE WATERERS


THE ORIGINAL ENERGY FREE WATERER...COPIED BUT NEVER EQUALLED.
■ Cool, Clean Water ■ No Algae ■ Users Agree... It's Great!
Check Out Our Prices!

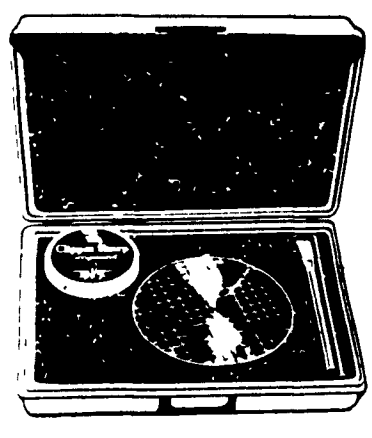
HOG WATERERS AND ACCESSORIES
½ " Monoflo Nipple
Reg. $3.99 SALE $2.99
4" Trojan Nipple
Reg. $5.99 SALE $4.89
½ " Stingy Nipple
Reg. $6.29 SALE $5.19
¾ " Stingy Nipple
Reg. $5.69 SALE $4.59
½ " Edstrom Nipple
Reg. $9.75 SALE $5.99

POLI-TRON
Heavy Duty HOG & CATTLE WATERERS
• 80 Head Cap.
• Prevents Freezin to -30° without Electricity or Gas
• Assures Livestock Fresh Water Daily
$199.99
No Gas - No Electricity


NELSON MODEL 300 SERIES CATTLE & HORSE WATERERS
24" High Reg. $169.99 NOW $149.99
8" High- Reg. $139.99 NOW $119.99

★ FULL LINE PARTS DEPARTMENT ★ WE SELL, SERVICE & INSTALL ★
EMHERR EQUIPMENT, INC.
14 Herrville Rd., Willow Street, PA 17584
Phone 717-464-3321 or Toll Free: 800-732-0053 11-18

Sharpen Your Own Clipper Blades
CLIPPER SHARP KIT

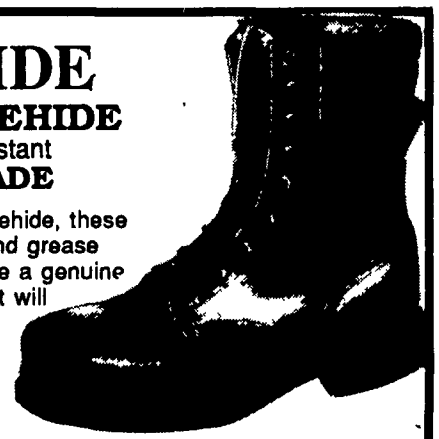


■ 2-Step Sharpening Plate
■ Sharpening Compound
$58.49

SEND CHECK - WE WILL PAY U.P.S. FEES

J.B. Zimmerman & Sons, Inc.
Rt. 23, Box 337, Blue Ball, PA 17506
717-354-4955

HORSEHIDE
GENUINE HORSEHIDE
Barnyard Acid Resistant
AMERICAN MADE



Made of tough, long wearing horsehide, these shoes stand manure, silage, oil and grease better than cowhide. Shoes feature a genuine Goodyear welt, nitro cork sole that will not track, steel shank, padded collar, cushion insole and arch support. Ideal for barn use. Sizes 7-13 including ½ sizes. 1st quality. Our experience shows that horsehide outlasts good cowhide by 50% or more for farm use.

STYLE	WIDTH	PRICE	SIZE	TOTAL
6 Inch	D, EE, EEE	$54.95		
8 Inch	D, EE, EEE	$56.95		
8" Steel Toe	EE Only	$61.95		
8" Insulated,	snow grip sole	$64.95		

We ship in 24 hours
We pay shipping
NY Add 7% Tax
Grand Total

W-R SUPPLY CO.
Lake Craine Rd.
Box 388
Earlville, N.Y. 13332
1-800-533-1675

CUSTOMER
ADDRESS
TOWN
STATE ZIP

VISA — Phone orders shipped same day — Mastercard

Atlantic Dairy Cooperative Elects Officers, Directors

SOUTHAMPTON, (Bucks Co.)— Atlantic Dairy Cooperative's board of directors elected officers for the 1989-1990 fiscal year and announced the results of director elections at the cooperative's annual meeting Nov. 2-3.

Robert B. McSparran, Peach Bottom, was elected to his 10th term as president of the 3,600-member cooperative. The Lancaster County dairy farmer has served on the board of directors for 23 years.

McSparran and his wife, Charlotte, own and operate a 300-acre farm and milk 60 Guernsey cows. They are in partnership with their son, John W.

Elected first vice president was Ivo V. Otto Jr., Carlisle. Otto has been a member of Atlantic for 29 years, serving on the board of directors for 22 years. He and his family operate a 300-acre farm in Cumberland County and milk 100 Holstein cows.

Elected to his third term as second vice president was Roy W. Hetrick, Bernville. Hetrick has been a director of Atlantic since 1974. He and his family operate a 870-acre farm in Berks County. They milk 275 Holstein cows and farm an additional 450 acres.

Also re-elected as officers were: Dr. Paul E. Hand, Warminster, secretary and general manager; Robert M. Dever, Philadelphia, assistant secretary and assistant general manager; and Evan L. Fineman, Philadelphia, treasurer. Hand, Dever and Fineman are employeed by the cooperative at its Southampton headquarters.

In addition to the officers, the following directors were re-elected during their fall district meetings: Robert R. Gehman, Coopersburg, District B; William N. Hopkinns, Lewes, Del., District C; C. Rodman Myers, Thurmont, Md., District D; L. Elmer Vickers, Kearneysville, W.Va., District D1; and Charles E. Schilling, Petersburg, District G.

Also, David N. Noss, Port Royal, District J; Ivo V. Otto Jr., Carlisle, District K; Norman W. Sollenberger, Fayetteville, District M; Andrew D. Stoltzfus, Morgantown, District O; J. Wade Groff, Lancaster, District S; and Robert B. McSparran, Peach Bottom, District T.

New to the board is Rhelda E. Royer, Lancaster, who was elected to her first term as director. She replaces Daniel L. Martin, Manheim, who retired from the board following 23 years of service.

The first woman elected an Atlantic director, Royer will represent District U.

Atlantic Dairy Cooperative, which represents dairy farm families in a seven-state region, marketed 3.36 billion pounds of milk in fiscal 1989, with a net margin of $5.4 million.

FIEI Releases Tractor-Safety Manual

CHICAGO, IL. — The Farm and Industrial Equipment Institute has released a new illustrated manual outlining tips for safe use of wheeled agricultural tractors.

The 48-page booklet is intended to help communicate important safety information to owners, operators, service personnel and others who may be involved with agricultural tractors. The manual covers safe tractor inspection, start-up, operation, road transport, shutdown and maintenance. For example, it provides many valuable tips on avoiding side and rear overturns, and it stresses the importance of making sure tractors are equipped with rollover protective structures (ROPS).

The manual is designed for use with agricultural tractors in general. Thus, the Agricultural Tractor Safety Manual is suitable for old and new machines alike—regardless of make or model. However, it is not a substitute for the tractor and implement manufacturers' manuals.

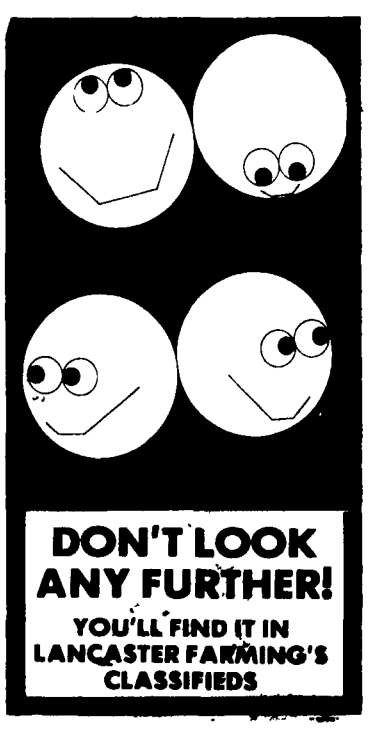
The FIEI "Agricultural Tractor Safety Manual" was developed from the combined experience of several manufacturers—specifically, members of the Farm & Industrial Equipment Institute. Information in the manual is intended to augment specific safety information and teachings individual manufacturers and agricultural safety leaders publish.

The convenient size and attractive illustrations make the safety manual easy to use on the farm or ranch. In addition, it can be an aid to the safety information and educational activities of farm organizations, vocational agricultural schools, farm youth organizations, agricultural extension service and insurance companies.

Other FIEI safety manuals useful on the farm or ranch are available for skid steer loaders, portable grain augers, agricultural mowers, backhoe loaders, trenchers, and rough terrain forklifts.

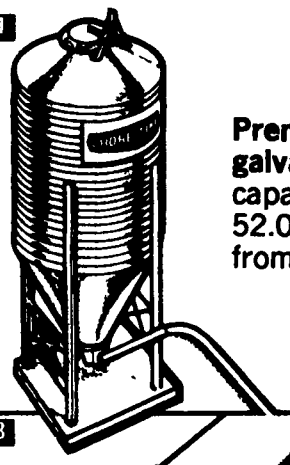
Chicago-based FIEI, founded in 1893, is the major trade association for manufacturers of farm, industrial, construction and utility equipment.

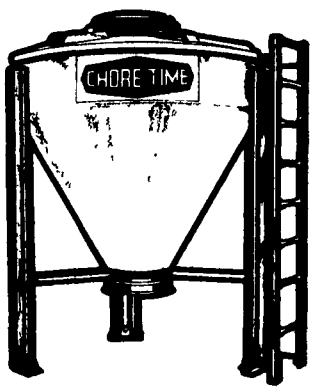
To order copies of FIEI's new "Agricultural Tractor Safety Manual," or other FIEI safety manuals, contact Hubbard Publishing, Inc., P.O. Box 525, Windsor, WI 53598, 608/846-9293.



CHORE-TIME®

5 WAYS TO IMPROVE YOUR DAIRY PROFIT PICTURE WITHOUT SPENDING A FORTUNE

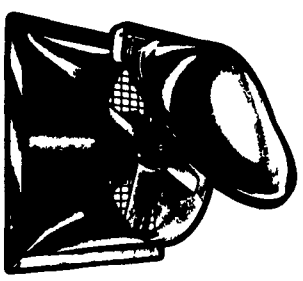
#1

Premium quality all-galvanized feed bins with capacities from 2.9 tons to 52.0 tons and hopper slopes from 45° to 67°.

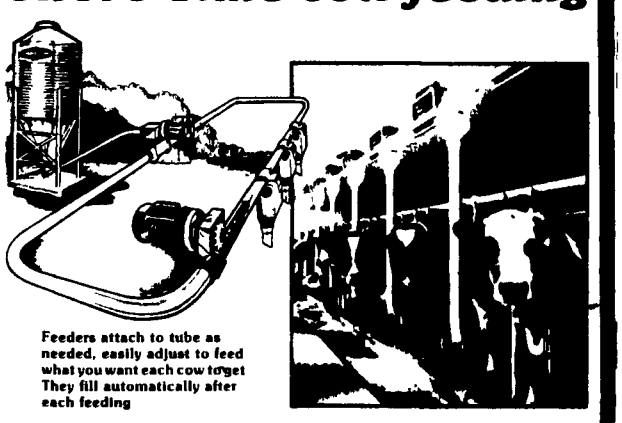
#2


Polyethylene feed bin has 3000# capacity and low profile, making it perfect for high moisture corn applications.

#3

Chore-Time's genuine FLEX-AUGER® is available in 5 models, with capacities ranging from 15#/min. to 220#/min. Two systems also available for High Moisture Corn.

#4

Advanced, fully automated air systems ventilate your dairy or calf barn efficiently and economically for greater animal comfort and productivity.

#5 *Chore-Time cow feeding*

Feeders attach to tube as needed, easily adjust to feed what you want each cow to get. They fill automatically after each feeding

Even if you can't see your way clear to build all new facilities, you can upgrade your existing facilities with a Chore-Time system.

Call us or come by today and let us help you modernize at low cost.

Authorized CHORE-TIME Master Distributor

Northeast agri systems

NORTHEAST AGRI SYSTEMS, INC.
FLYWAY BUISINESS PARK
139 A West Airport Rd.
Lititz, PA 17543
(717) 569-2702

REPAIR & EMERGENCY SERVICE

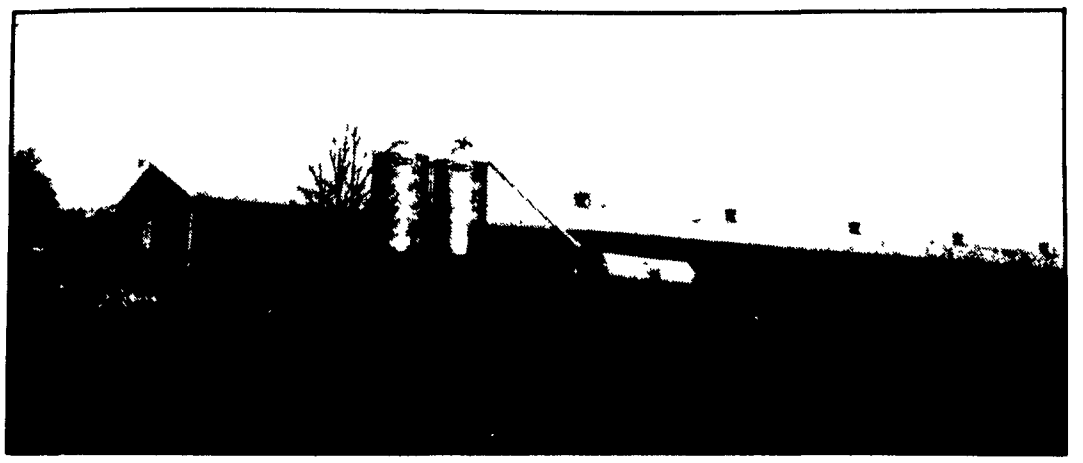
STORE HOURS:
Mon.-Fri. 7:30-4:30
OPEN SATURDAY
BY APPOINTMENT

Thanks and Congratulations to

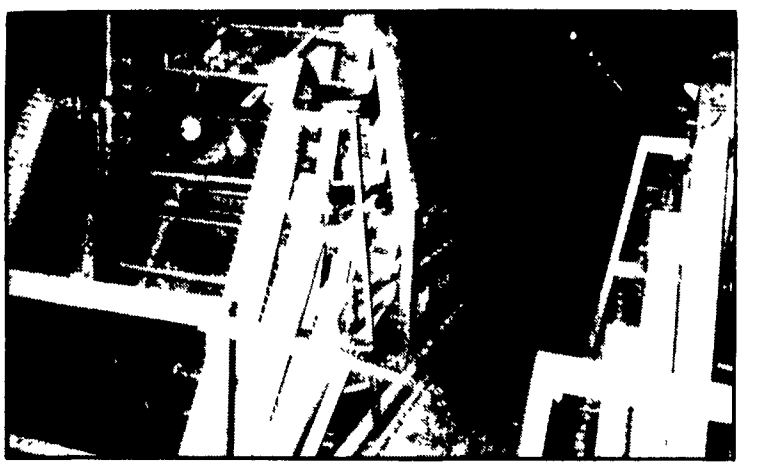
SHADY LANE FARM

Washington Boro, Pa.

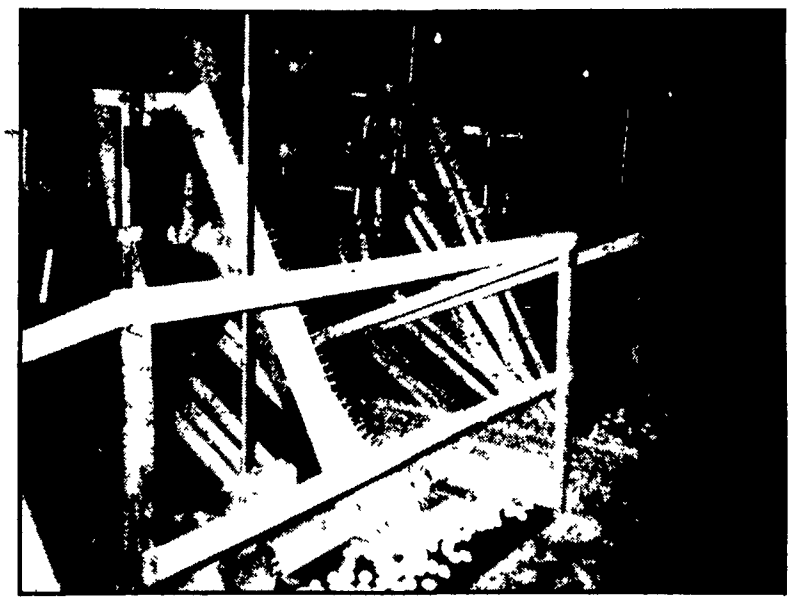
On Their Newly Remodeled CHORE-TIME® Caged Layer System With CHORE-TIME® 4 Row 4 High DURACAGE® And CHORE-TIME® ULTRAFLO® Feeding System



Existing High Rise Building With A Tri-Deck, Flat Chain, Cage System.



Installed Was A CHORE-TIME® 4 High DURACAGE® Using Existing Girters And Walkways. Girters Were Reinforced.



CHORE-TIME® Rubber Finger Collectors With 4" Egg Belt And P.V.C. Rod Cross Conveyor

It's Another ULTRAFLO® By CHORE-TIME®

★ COOL-AIR FANS - VAL NIPPLE WATERERS - CHORE-TIME® BINS • CHORE-TIME® FEED SCREENER • CHORE-TIME® COMPUTERIZED FEEDING

Please Call Or Write To See And Learn Why CHORE-TIME® Cage Systems And CHORE-TIME® ULTRAFLO® Feeding Systems Are Number One Worldwide. Also Call For Free Estimates For New Or Remodeled Cage Houses - Pullet Or Layer.

Call LARRY HORST

Home - (717) 656-7799 Work - (717) 569-2702

Northeast agri systems

NORTHEAST AGRI SYSTEMS, INC.

FLYWAY BUSINESS PARK

139 A West Airport Rd. Lititz, PA 17543

(717) 569-2702

STORE HOURS:
Mon.-Fri. 7:30-4:30
Sat. 8:00-11.30

REPAIR & EMERGENCY SERVICE

Chester County 4-H Dairy Awards Banquet

ATGLEN (Chester Co.) — The Chester County 4-H Dairy Awards Banquet was held on Monday, November 13, 1989 at the West Fallowfield Christian School. A fine dinner featuring turkey was served to 113 4-H'ers and their families and friends.

The Oxford Dairy Club was in charge of the affair and various 4-H members of the club conducted the meeting with Brian Hostetter of Parkesburg as the emcee. The musically talented Tri-Community Club from the Phoenixville/Spring City area provided the entertainment. Under the direction of Mr. Yorgey, a band of three french horns, a sax, a tuba, drums, and a piano played several popular songs with the audience singing along on four of them.

The top Achievement Award based on record book scores was won by Karen Sanner of Downingtown with her Jersey Cow project on Top-O-Hill Silver Beacon Penny 2. Other Achievement Award winners by club were Daniel Horning of Honeybrook of the Chester County Black & White Club and John St John III of Lincoln University of the Oxford Dairy Club.

In the Manor Dairy Club, Craig Nolan of Cochranville was the winner and Kevin Nolan of Cochranville received the First Year Award.

Noel Scheib of Phoenixville captured the award in the Tri-Community Club while Melissa Wertz of Phoenixville was the First Year winner. In the Chester Valley Dairy Club, Karen Sanner was first with Ben Hendricks of Kimberton taking the First Year award.

Milk Production Awards, based on milk equivalent, 305 day records, were given to the top entries, in three breeds. The Ayrshire winner was Dreamnol Johnny's Chelsea with 22,038 pounds of milk entered by Brian Nolan of Cochranville. Brian Hostetter of Parkesburg had the high Holstein, Brittania Ned Boy Jennifer, with 27,664 pounds of milk. A Jersey, Agape Observer Schmad took top honors for Tiffany Yeager of Spring City with 15,424 pounds of milk.

Farm Credit Awards to Dairy members who participated in a wide variety of 4-H activities went to Noel Scheib of Phoenixville for the Senior Award and to Henry Yorgey of Spring City as the Junior winner.

Trophies were also given out to the 4-H Round-Up Show winners and Fitting and Showmanship champions. Jennifer Talley, Chester County Dairy Princess, greeted the group and encouraged the young ladies in the audience to participate in the program in the future. Charles Wollaston also gave plaques to the Fitting and Showmanship champions at the Unionville Fair.

Other Chester County 4-H Dairy Club Top Achievement winners were: Ben Hendricks (First Year Award); Noel Scheib of Phoenixville; Karen Sanner of Downingtown; Daniel Horning of Honeybrook; John St. John III of Lincoln University; Craig Nolan of Cochranville; Kevin Nolan of Cochranville won the First Year Award; and Melissa-Wertz of Phoenixville won a First Year Award.

Karen Sanner of Downingtown won the Top Achievement Award in the Chester County 4-H Club with her Jersey, Top-O-Hill Silver Beacon Penny 2.

Chester County 4-H'ers winning production awards based on milk equivalent for 305 days were: Holstein, Brian Hostetter of Parkesburg, Brittania Ned Boy Jennifer; Ayrshire, Brian Nolan of Cochranville with Dreamnol Johnny's Chelsea; and Jersey, Tiffany Yeager of Spring City, Agape Observer.

Milk Market News

(Continued from Page A34)

sidies. That was expensive for the European countries but it also took all the business away from us. They drove the price down and we couldn't compete so we put mountains of powder into storage.

Those European production quotas eliminated 3.6 million cows; got rid of all their surpluses and opened foreign markets to our powder. The question has been how long would they watch us take their markets before raising their quotas? Evidently they're happy with the way things are and are making no plans to change -- at least for the present. That's good news because they could easily go back to increased production and even export subsidies and along with competition from Australia and New Zealand we may lose some of our new markets as world supply increases and prices go down below our support prices.

Cheese Problems

There's a similar but different problem with cheese. With cheese sales in this country increasing seven percent a year and prices at record highs the opportunity for importing cheese looks attractive. Fortunately, we have import quotas on some types of cheese but not all. There are two categories -- quota cheese and non quota cheese. The quota cheeses are mainly the ones we make like cheddar, Swiss and Italian with a total quota of 240 million pounds. A bigger problem is the non quota cheese that has averaged 59 million pounds the last four years. Among these are some very inexpensive cheeses that can take sales away from our domestic types.

Public Auction Register

November

WED NOV 22 - 5 30PM, 1933 Chevrolet Car-Lawn & Garden-Antiques-HH-Glasware, to be held at Redding Auction Service located taking Rt 34, ½ mi N of Gettysburg, bear right at Y (at car wash) & continue 2 mi on Table Rock Rd to auction site, C David Redding, Auct

FRI NOV 24 - 10AM, Antiques, Collectibles, Glassware, Furn , Old Books, Mounted Animal Heads, etc , to be sold at Schultz Auction Service, Rt 209, Zerbe, PA, Newtown Exit 32 off I-81 (Ravine), Exit 34 off I-81 (Hegins), Francis S Schultz, Auct

CROW'S
HiLysine & Normal Hybrid Corn Distributed By
TOKEN, INC.
Write or Phone
Mark T. Mummau
P.O. Box 58
Pratts, VA 22731
(703) 948-3423
Serving DE, MD, NY, PA and VA Farmer Dealer Inquiries Invited

HYTEST

Hytest has arrived in Pennsylvania!

Hytest gives you the best line-up of seed products in Pennsylvania. Choose Hytest Hybrid Seed Corn. 11 new hybrids . . . 2 winning years at NCGA Competitions . . . 3 national and 20 state winners.

Allstar Alfalfa is Hytest Hardy, a new generation alfalfa adapted to handle the rigors of the Northeast.

There's a winner in the Hytest line-up for you. Call us at 1-800-759-SEED for our complete line-up information package.

560 Fulton Street, P.O. Box 366LF3, Buffalo, NY 14240

All products subject to Stanford Seed's warranty limitations

HYTEST

BIG BALE CHOPPERS
from KIDD give regular bale economy from big round bales.

For animal feed, bedding or mulching the Kidd Big Bale Chopper provides either or both sides delivery controlled from the tractor seat. It saves on hay, straw and labour. And with air box adaptor, it blows material through a 7 inch dia. flexible hose, ideal for landscaping applications. For animal feed, it chops and shreds hay to provide better digestion and increased growth rates and, for bedding, it means less waste. For mulching it can be used around strawberry plants or apple trees with considerable saving on straw and labour.

Kidd – on the right track for efficient farming.

Phone (717) 249-6720
CUMMINGS & BRICKER INC
Phone (716) 343-5111

Dairy Digest—Potential Economic Impact of BST

STATE COLLEGE (Centre Co.) — The dairy industry is poised for what may be the most rapid period of technological change in its history. The immediate focus is on bovine somatotropin (BST), a naturally-occurring growth hormone which today can be recombinantly reproduced through biotechnology. Currently awaiting FDA approval for full commercial use, BST has been shown to increase milk production per cow by as much as 40 percent, with an average response of 10-20 percent.

The rate of BST adoption is the key determinant in projecting the potential economic impacts of this technology. Factors affecting rate of adoption of any technology include its relative advantage, compatibility with existing resources, complexity and cost, divisibility, and communicability. Most national and state surveys of milk producers indicate that a majority of farmers would consider adopting BST as a management practice if it becomes commercially available. Those more receptive to BST tended to be younger farmers with more formal education, and who managed larger herds with higher average milk output per cow.

The economic feasibility of BST will vary by farm and will depend on the level of milk production response in each herd, the price of BST, any related additional costs of production, the price received for milk, and each farm's required rate of return. None of these variables are known at this time. The limited farm-level economic analyses performed to date generally indicate that BST-adopters will experience higher cash returns than if BST were not commercially available. However, non-adopters and lagged-adopters would tend to see lower cash returns.

The current national dairy situation and outlook for 1990-1995 suggests that the industry has been and will continue to undergo structural change, with or without BST. A slow decline in cow numbers will more than be offset by higher productivity per cow, resulting in increasing total milk production. Productivity gains will also lead to reduced costs of producing milk. Under provisions of current law (Food Security Act of 1985), milk prices will trend downward. Overall, the dairy industry trend toward fewer farms with larger herds will continue. The exact impact BST has on these trends depends on many factors, most of which are not quantifiable at this time. Most dairy industry economists expect some acceleration in these trends when BST becomes commercially available.

R.D. YONKERS,
Ag Economics Ext.

CALVES ARE THE FUTURE

When thinking about your future dairy herd, think of the calves that you have or will have soon. These calves are going to be the next milking animals that you'll have. It is important to get them off to a good, healthy start.

Give first thought to the calving area. During the summer, cows can freshen in a pasture. The pasture shouldn't be overcrowded with other adult animals. The cow's udder should be washed close to freshening to remove manure and dirt. When cows freshen in a pen, clean and disinfect it between every use. Keep the straw bedding clean at all times.

Immediately after the calf is born, two things need special attention. First dip the navel with iodine. Second, make sure the calf drinks an adequate amount of colostrum. Hand feed the calf two quarts of colostrum soon after birth and then 12 hours later, using an esophageal feeder, if necessary. If there is a disease problem within the herd, such as Johne's disease, calves should be taken away from their dam as soon as possible. Calves should not even be allowed to nurse.

Calves should be placed in a clean, individual pen and checked regularly for disease problems. If coccidia contributes to a serious scouring problem on your farm, a coccidiostat should be started soon after birth. Your veterinarian can give recommendations on a vaccination program designed for your farm.

C.M. BURNS,
Vet Ext Asst,
Vet Sci Ext

"HOLES?"

As you prepare your barns for winter don't forget the holes! Cows, calves and heifers continually breathe out moisture. Without adequate ventilation this moisture will buildup, resulting in wet, foggy barns, condensation on walls and windows, and sick animals. To prevent buildup of moisture, wet inside air must be exchanged for dry outside air. A ventilation system requires proper holes (inlets and outlets) to aid in this exchange of air.

When using natural ventilation, holes at the high point (usually the ridge) of the barn allow a continuous exhaust of warm moist air. Holes along sidewalls allow cooler dryer air to enter the barn. A barn that is too tight will often drip and be foggy due to buildup of moisture.

Barns that use fans to exhaust warm moist air must have openings to supply fresh outside air to the fans. These holes are best located around the barn assuring a little fresh air to every cow. Areas with moist foul air often found along the bank walls of old barns are best corrected by adding some holes to provide fresh dry air. A barn without inlets to supply air to the fans is like trying to use a vacuum cleaner while standing on the hose.

Remember, for maximum production, you need to supply your animals good fresh air to go along with the feed and water.

R.E. GRAVES,
Ag Eng Ext

AN OVERLOOKED MANAGEMENT TOOL

With all the attention being given to BST, the feeding of fat, nutritional additives, and other new opportunities for improving production are being overlooked by too many dairymen. One such management tool is artificial insemination of heifers. A Penn State survey in 1987 showed that only 60% of the dairy farmers utilized heifer AI.

Heifers are your future herd and in some herds as many as 30 percent of the herd replacements are from heifers. Heifers usually leave more offspring in the herd on an annual basis than any other age group. Breeding heifers naturally to unproven bulls, or worse yet, to beef bulls does not allow the dairyman to maximize genetic progress in his herd. Remember, the benefits of the BST nutritionally balanced ration are limited by the genetic potential of the herd. The average predicted transmitting ability for milk among the AI sires in the July 1989 sire summary was +1158 lbs while non-AI sires averaged -18 lbs. This amounts to a +1176 lb advantage for AI sires.

Secondly, heifers are clearly more fertile than cows. Since they are more fertile and probably leave more calves in the herd there is a great opportunity to recover the maximum benefit from superior AI sires through use of heifer AI. In addition to the genetic superiority of the heifer entering the milking herd and her future AI daughters there is also the benefit of more effective culling because more quality AI-sired replacements are available. In some herds there is the added advantage of merchandising quality heifers.

Calving ease information for AI sires has been available for several years and the incidence of dystocia has steadily decreased in recent years. Obviously there is no calving ease data available for natural service sires until it is too late. Semen quality is monitored for AI sires and the use of artificial insemination prevents the spread of reproductive disease. Since AI fosters better record keeping and animal identification, breeding dates, pregnancy status and more accurate calving dates are available. Bulls are dangerous, even young bulls, AI eliminates the need to have a potentially dangerous animal on the farm.

Granted AI requires time for heat detection and adequate facilities for restraining heifers. However, estrous synchronization especially for heifers, has been used effectively by many dairymen in Pennsylvania to consolidate the time spent in detecting heat. Restraint facilities for heifers need not be elaborate or expensive but facilities are definitely needed for artificial insemination. Other heifer management tasks will more likely be accomplished in a timely manner if good restraint facilities are available.

There are numerous advantages of heifer AI and it should not be ignored when you are considering areas that need improvement in your operation.

M.L. O'CONNOR
4-H DAIRY
JUDGING TEAMS

Pennsylvania's 4-H dairy cattle judging teams continued their success this year. At the Pennsylvania All-American contest, the team placed first out of fifteen states. Team members included Matt Welk, Peach Bottom; Matt Wanner, Narvon; Tom Wiker, Holtwood; and Thad Sturgeon, Fombell. Sturgeon was high individual overall and also won Guernseys, while Wiker placed third in Jerseys and Wanner placed eighth overall. Joe DeLong of Quarryville was the team coach.

At the World Dairy Expo in Madison, another team from Pennsylvania placed eleventh out of thirty-six teams. Tom Barley, Conestoga; Corey Gesford, Montrose; Troy Koenig, Bernville; and Thad Sturgeon were coached by Dave Trotter of Enon Valley. The team placed in the top ten for two breeds and reasons, and Barley was recognized as an All-American judge by virtue of his top twenty placing as an individual.

The Westmoreland County Dairy Bowl team will represent Pennsylvania at the national contest in Louisville on November 4. Team members include Todd Frescura, Jason Frye, Renee Miller, and Wade Johnson. Their coach is Bob Graham.

The teams are funded through Pennsylvania Friends of 4-H and by individual contributions from the counties involved.

DALE OLVER

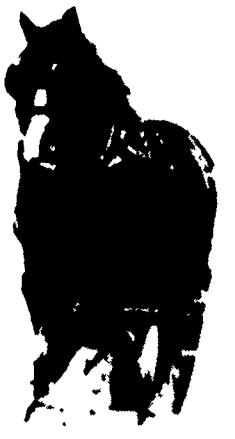
MAMMA
Middle Atlantic Milk Marketing Assoc

Happy Thanksgiving

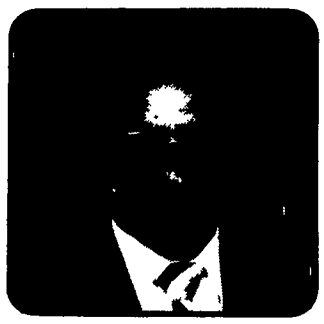
FARMERS AgCREDIT
CORP.
9 EAST MAIN STREET, LITITZ PA
717-626-4721

PUBLIC SALE
OF BUILDING SUPPLIES, DOORS, WINDOWS
AT GOODS AUCTION, 111 NORTH MAPLE AVE., LEOLA, PA.
WED., NOVEMBER 29, 1989
AT 9 A.M.
500 INTERIOR DOORS, BIRCH LAUVON AND MASONITE, 50 STEEL DOORS, SOME PREHUNG, SOME WITH GLASS, DOUBLE DOORS; DOORS WITH SIDELITES, WOOD AND ALUMINUM PATIO DOORS, SOME ARE SLIDERS; APPR. 150 WINDOWS, DOUBLE HUNG, CASEMENT SINGLE, DOUBLE, TRIPLE, ROUND TOPS, BOW WINDOWS AND BAY WINDOWS; APPR. 300 STORM WINDOWS; 35 ALUMINUM STORM DOORS, SOME INSULATED; 150 P TILE BOARD PANELING ¾ -¼ PLYWOOD, PAINTED T111 PLYWOOD, 25S OF ALUMINUM SIDING; 50 ROLLS TAR PAPER; 150 BOX NAILS, LOTS OF TRIM; SOME TRUSSES 100 P 7/16 ASBONITE; APPR. 5 TRAILER LOADS LUMBER; 2X4, 2X6, UP TO 22 FT. LONG; 2X4, 2X6, 2X8 ROUGH SAWED AND PLANED HEMLOCK; LOTS OF WHITE PINE BOARDS; T&G BARN SIDING; 6X6 AND 4X6 POPLAR.
WILL BE SELLING WITH TWO AUCTIONEERS THROUGHOUT THE DAY.
NO CONSIGNMENTS
HAY SALE AT 12:00 NOON
AH-000014-L
TERMS: CASH.
NO OUT OF STATE CHECKS.

CONSIGNMENT HORSE SALE
SPECIAL DRAFT & DRIVING HORSES

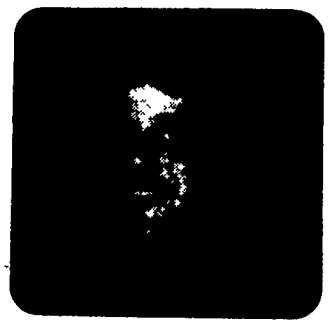


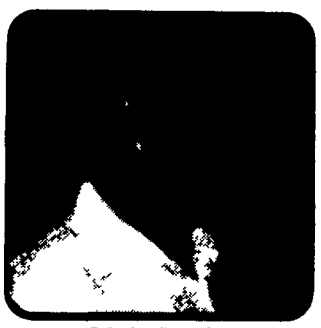
Also
RIDING & SLAUGHTER HORSES
SATURDAY, NOVEMBER 25, 1989
10:00 A.M. Sharp
Tack To Be Sold At 8:30 A.M.
Keister's Middleburg Auction Sales, Inc. Rt. 555 3 miles East of Middleburg, Pa. 5 miles west of Selinsgrove, Pa.
For information call: 717-922-1490 or 717-837-2222 or 717-523-0360
Keister's Middleburg Auction Sales, Inc.
Rt. 522 R.D. 3 Middleburg, PA
Owners,
DON & WALT KEISTER
Ray Long & Dave Imes, Auctioneers
Terms: Cash Trucking Available Restaurant Open


Larry Lausch

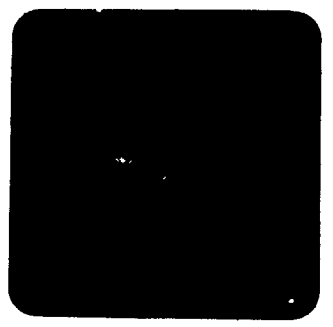
Gary Heinsey

Paul Zimmerman

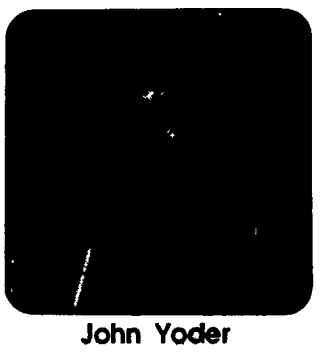

Marlin Capwell


Dick Buch

A FEW OF THE EXTRAS THAT COME WITH EVERY PURCHASE FROM PENN JERSEY.

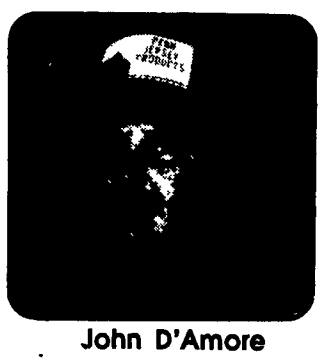

Charles Van Mater

Herman Craig


John Yoder

Bob Snedeker

Ken Bupp


John D'Amore

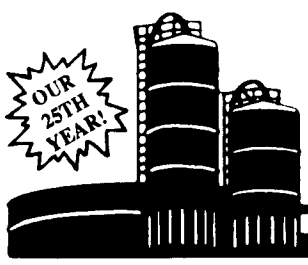
Leonard Lausch

Maynard McCullough

Ivan Zimmerman

We're here to help our customers...from equipment layout and sales to a top-quality service department with experienced people and a full line of Harvestore® Products parts in stock.
You can't get extras like that from anyone else!

The results you may achieve with your Harvestore® System depend primarily upon your management skills and may vary from successful results achieved by others. Any application to a particular farming operation requires the advice of qualified experts and is subject to limitations of good management, weather and other conditions present at the individual location.



PENN JERSEY PRODUCTS, INC.

YOUR LOCAL INDEPENDENT AUTHORIZED HARVESTORE® SYSTEMS DEALER

P.O. BOX 7 • NEW HOLLAND, PA • 717-354-4051

SUB-STATIONS SERVING YOU FROM

Mill Creek, PA
717-483-6940
John Yoder, Mgr.

New Enterprise, PA
814-766-2364
Ken Bupp, Mgr.

SERVICE IS THE KEY!

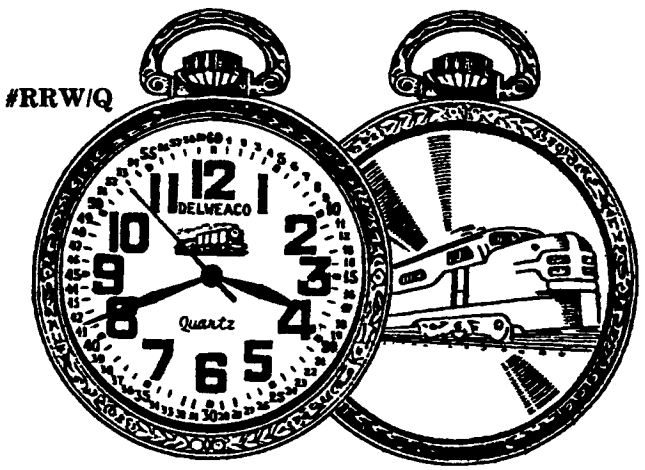
Newville, PA
717-776-3397
Maynard McCullough, Mgr.

Columbus, NJ
609-298-7136
Charles Van Mater, Mgr.

DELWEACO For the FINEST in CLOCKS and WATCHES!

SWISS QUARTZ WATCH

#RRW/Q



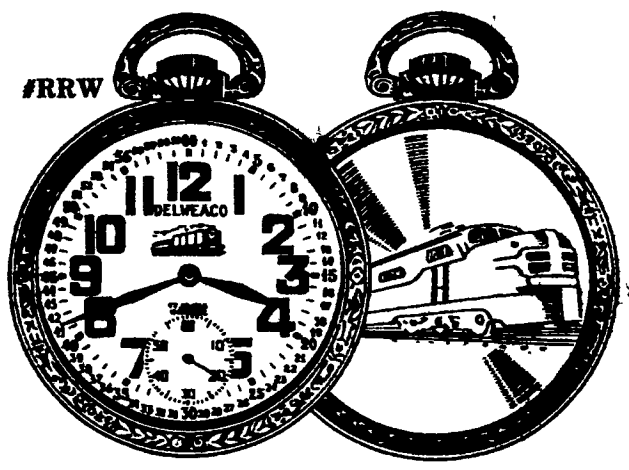
DELWEACO Swiss made Quartz Railroad Pocket Watch. Same screw cover case as our regular 17J watch; but now with an extremely accurate (+ or - one minute per year) quartz battery, shock resistant, anti-magnetic, black hands and numbers, sweep second, chrome plated case. Special low drain movement. Battery lasts up to 3 years. Hands set the traditional way. No winding ever! ONE YEAR GUARANTEE! Retail: $89.95
#RRW/Q

With FREE STRAP!

Special Sale: **$37.95!!**

SWISS 17 JEWEL WATCH

#RRW



DELWEACO Railroad Pocket Watch, 17 jeweled lever Swiss made Incabloc shock-protected movement in heavy duty engraved case with special screw-on covers. Has railroad engine on dial and engraved on back cover. Black numbers and hands. Unbreakable mainspring, antimagnetic. Rugged. Favorite Pocket Watch! ONE YEAR GUARANTEE! Retail: $99.95 .
#RRW

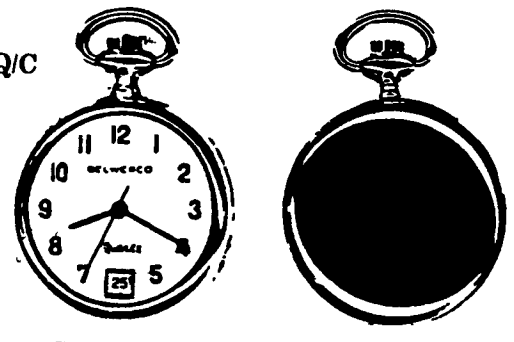
With FREE STRAP!

Special Sale: **$47.95!!**

ALL WATCHES SHOWN ACTUAL SIZE

SWISS QUARTZ WATCH

#93/Q/C



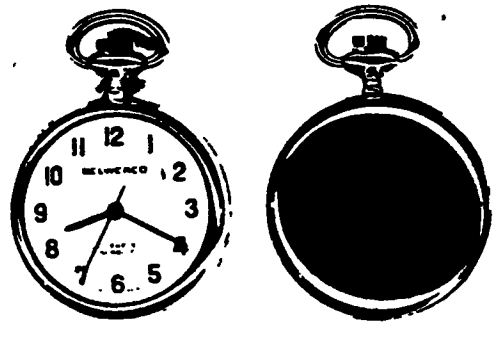
DELWEACO Swiss miniature pocket/pendant (men's or ladies) quartz watch. Extremely accurate quartz, operates up to 3 years on a battery. Never needs winding. Hands set the traditional way. Chrome case, sweep second hand, black numbers on a white dial with automatic calendar, Anti-magnetic, shock resistant. ONE YEAR GUARANTEE. Retail: $72.00
#93/Q/C

WITH FREE LADIES CHAIN OR POCKET WATCH STRAP.

Special Sale: **$33.95!!**

SWISS 17 JEWEL WATCH

#93



DELWEACO Pendant/Pocket Watch (men or ladies) 17 jewel Incabloc shock protected, Swiss made, antimagnetic movement in a miniature pocket watch case in chrome plate. Full numbered dial, sweep second hand. Used as a pendant, Pocket or a nurse's watch. Highest quality throughout. ONE YEAR GUARANTEE. Retail: $79.00
#93

WITH FREE LADIES CHAIN OR POCKET WATCH STRAP.

Special Sale: **$37.95!!**

WRITE OR CALL FOR FREE CHRISTMAS CATALOG! (INCLUDED WITH ANY ORDER) (WE HAVE BEEN IN MAILORDER SINCE 1958!)

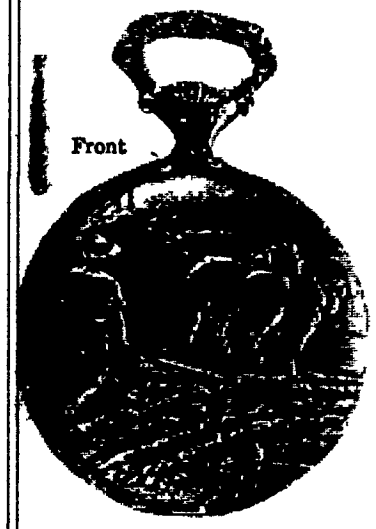
Call our TOLL FREE ORDER LINE:
1-800-882-8799

We accept Mastercard or Visa charge cards. We can ship C.O.D for additional $3.00 C.O.D. charge. Or send check or money order for prompt, POSTPAID shipment! There are NO EXTRA HIDDEN CHARGES! The price you see in these ads is the delivered total price!

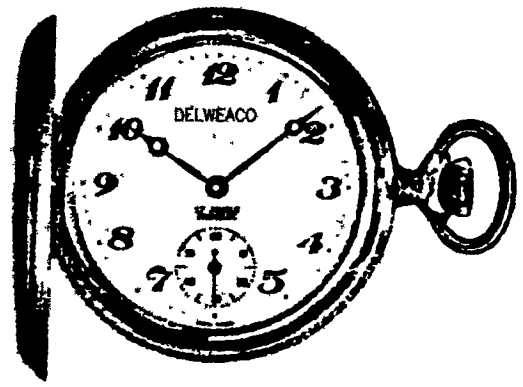
NEW! JUST ARRIVED!! In time for CHRISTMAS!

DELWEACO - All SWISS Hunting Case Pocket Watch!!

NEW! HCH-PL Hunting Case Pocket Watch with beautiful farm scene of farmer plowing! (We had this one available a few years back, but then were unable to get them.) The case on both the 17J model (HCH/17 or HCH/Q) shown below is in beautiful ANTIQUED SILVER FINISH! Front cover opens with a press on the crown! Back cover is snap open. The crystal is protected by the cover and displays a beautiful dial with black numbers/white background!. Rugged and dependable! Comes in both 17jewel lever Incabloc wind-up, and in Quartz battery operated. ALL SWISS.

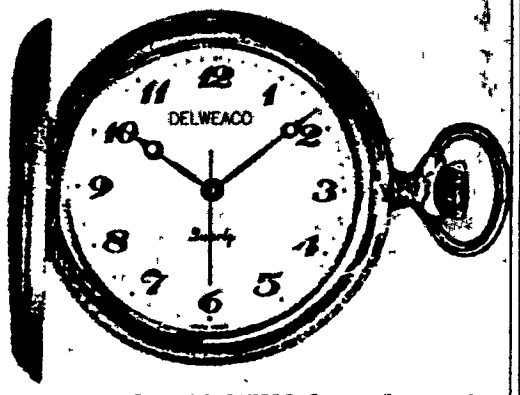


SHOWN ACTUAL SIZE



#HCH/17 - ALL SWISS 17 jewel wind-up, Incabloc shock, unbreakable mainspring, anti-magnetic. ONE YEAR GUARANTEE! Retail: $96.00

Special Sale: **$48.95!!**



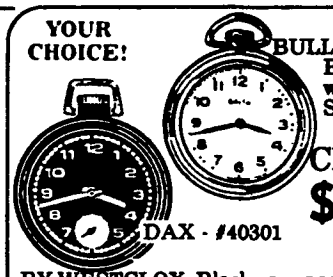
#HCH/Q - ALL SWISS Quartz (battery included) anti-magnetic, shock protected. ONE YEAR GUARANTEE! Retail: $86.00

FREE Watch Strap with above watches!!

Special Sale: **$39.95!!**

WATCH REPAIR SERVICE: We will repair, clean, oil and adjust any watch we have sold over the past 31 years for the total price of $15.00! Missing parts or abused watches are extra charge. (We are always happy to send you an estimate) PLEASE NOTE - Offer good only on those watches we have sold (DELWEACO, DELEMONT, ARNEX, DELAWARE, WEAVERW,etc.). Price includes return shipping. Six months warranty on all complete jobs.

YOUR CHOICE!



BULLSEYE - #40309
BY WESTCLOX Nickel case with white dial, black hands. 2 3/8". Spring driven (wind-up)

CHOICE: **$6.95!**

Case of 6: **$30.00!**
(NO SPLIT CASES)

DAX - #40301
BY WESTCLOX Black case and dial with Arabic numbers. Red second hand against a small white dial. Wind-up. 2 3/8 dia.

NOTE: DAX and BULLS EYE watches are serviced only by Westclox and must be sent to them in the event of a problem or defect under warranty. WE DO NOT SERVICE THESE.

FREE GIFT CERTIFICATE/S DRAWING! On December 30th, 1989, we will hold our ANNUAL FALL DRAWING! This year we are giving away a total of $350.00 in GIFT CERTIFICATES!! First winner receives a $100.00 Gift Certificate; 10 runners up EACH receive a $25.00 Gift Certificate! These Gift Certificates are good for ANYTHING we sell or any of our service work! There is no obligation; no purchase is necessary. Void where prohibited. We do hope you will take advantage of the Specials above. Every Order is automatically entered in the DRAWING. If you wish to enter without purchase, simply fill in your name and address below and mail to us. THIS IS OUR WAY OF SAYING 'THANKS' FOR THE PAST 32 YEARS IN MAIL ORDER. May God Bless.

Sale Prices Good Thru Dec. 30th

Andy H Weaver

Box 109F * W. Farmington OH 44491

ALL ITEMS POSTPAID - PROMPT SHIPMENTS
Phone (216) 548-8799
TOLL FREE ORDER LINE: 1-800-882-8799

ORDER BLANK (mail to our address above-FREE SHIPPING) F1118

Name_____ Address_____

City/St_____ Zip_____

How Many	Item	Price	Total
☐ FREE GIFT with each order over $20.00			
☐ Enter my name in the FREE DRAWING.		Total Enclosed:	

Limestone Springs

Fishing For Business

BY LISA RISSER

RICHLAND (Lebanon Co.) — Tucked into a seven-acre nook between the Millardsville Quarry Lake and the Tulpehocken Stream is the kind of place of which every fisherman dreams. A place where the trout are always biting, and there is plenty of fish for everyone.

Unlike most farming operations, Limestone Springs raises not livestock or crops, but fish. Rainbow, brown, and brook trout and cohoe salmon are produced to stock ponds or rivers, sell to markets or distributors, and offer good fishing for sportsmen.

Of the 665,000 pounds of fish produced annually, more than half are processed for commercial sale, a quarter goes for live stocking of ponds, with the remainder going for fee fishing.

Limestone Springs, which began in the late 1950s as a family-owned operation, was purchased in '79, after sitting idle for about a year, by a New Jersey power company. The company, interested in aquaculture, operated it in conjunction with a property in Newark, N.J. Several years later, the Richland-based operation was sold to former employees including Richard Colantuno, president, and Jack Kiely, vice president.

Raising fish

The farming cycle begins with a shipment of "eyed eggs," which are fertilized and have begun development. A freshly fertilized fish egg is called a green egg.

"We tried to harvest our own eggs for a year," said Renee Swank, vice president of operations. "We found the process too time consuming for the volume of eyed eggs that we need."

The process also was a bit too fragile for the company. Once the eggs are fertilized, they must sit in incubating trays through which water flows, and they must remain untouched until they eye or else the eggs die. The average time it takes to eye is about 16 days. Hatching occurs anywhere from 19 to 80 days depending on the water's temperature.

Limestone Springs requires five shipments of 700,000 eyed eggs per year. "We need about 1.2 million green eggs to get the eyed eggs that we need," reported Swank.

Hatching small fry

Once the eggs hatch, the half-inch fry (small fish) are kept in the hatch house, which has about eight raceways, until they double or triple in size. Called fingerlings at this size, the young fish are moved outside to a series of staggered raceways.

"We have to keep the fish separated by size because fish are cannibalistic; the big ones eat small ones," said Swank. "Sometimes you'll see a couple very big fish in a raceway, which means they were missed when the other fish were moved and a young group was moved in."

Fish-eating birds such as blue herons are a problem for the farm. Swank estimates that up to 33 percent of the small fingerlings are lost due to hungry birds. Firecrackers and electric wire, similar to that used to contain livestock, help to keep birds away.

Trout are kept for about a year, or until they are 11 to 15 inches in length. The smaller fish measuring 11¼ to 12 inches are used mainly for stocking, although the firm will stock any size fish that the customer requests. Twelve- to 13-inch trout are generally put into the property's man-made stream for fee fishing. The largest fish are used for processing with the biggest generally being sold whole instead of filleted for use in restaurants.

A rainbow trout

The youngest fish, those up to four inches in length, are fed a commercial feed with 55 percent protein and 15 percent fat. For older fish, the protein amount is recuded to 38 percent, while the fat content is reduced to 12 percent. Some of the feedstuffs included in the pelletized feed include fish meal, corn distillers, cereal food fines, soybean meal, brewers dried yeast, blood meal, kelp, and assorted minerals and vitamins.

Mature fish eat about one percent of their body weight, while the percentage is larger for smaller fish. "The fish eat more during warmer weather," said Swank. "In the winter, they go into a dormant period. They're almost like a bear that hibernates."

The fish in the outside pens are fed with demand feeders suspended above the water. The fish learn to hit a wire, which moves a disc inside the feeder that allows a small amount of pellets to drop at a time. Amounts are kept small because the trout aren't bottom feeders like catfish and will only eat feed as it falls through the water.

Quarry lake provides water

The farm is located in an almost ideal place for a fish hatchery. The nearby 27-acre quarry lake provides much of the water necessary for operation. Via a gravity system, water flows to a pumping station where it is sent to the various raceways. Water is forced through the pens at up to 400 gallons per minute to supply oxygen. Additional oxygen is provided by floor- or side-mounted air jets.

"We bring in water at saturation (the natural amount of oxygen in the water) and super saturate it by injecting oxygen," explained Swank. "This gives us the capability of increasing our carrying capacity by 10 times the normal rate."

The additional oxygen also helps during feeding time when the fish are using up a lot of energy. The hungry fish almost go into a frenzy of activity.

Water temperature is important for the fish's growth. The optimum temperature for growth is 55 to 58 degrees Fahrenheit.

"An 11- or 11½ -inch fish can be raised in 13 months or 16 months," stated Swank. "The warmer it is the faster they grow. Our water temperatures fluctuate between 42 and 63 degrees because we get it straight from the lake."

Fish shipped out of state

The fish are shipped to New York, New Jersey, Virginia, and throughout Pennsylvania. Limestone Springs does most of the trucking because they will only guarantee those they have shipped. The trucks have individual tanks into which up to 250 pounds of fish are loaded. Oxygen is pumped into the tanks to keep the fish alive. The trucks carry a 16-hour oxygen supply.

Some people question whether the stocking fish, kept in near-ideal conditions, will live in their new homes. "It takes a day at the most for the fish to reacclimate," Swank said. "The hemoglobins go through a change that allows the fish to live in water containing fewer parts per million of oxygen."

The farm has been experimenting lately with other varieties of fish. Presently they have some cohoe salmon, which fetches a higher price per pound than trout. In addition, Limestone Springs is looking for a location in the area with a good water flow so that they can expand their operation. The new location may be used for egg producing or to raise salmon.

The fish that are sold to stores and distributors are processed in a former Hershey creamery in Myerstown. The fish are gutted, boned and filleted soon after being killed. Hours later the fish, packed in ice, are trucked to stores, distributors, and restaurants. Because consumers are concerned with nitrate levels and other pollutant, Limestone Springs advertises their fish as farm produced.

Renee Swank, vice president of operations, displays a mature trout. Adults are kept for processing or for stocking the firm's on-site fishing stream.

About 385,000 pounds of fish are processed by the firm. Within hours of being killed, the trout are on their way to area restaurants and markets. Here workers debone and fillet trout. During off season the work is done by hand rather than by machines.

In order to eat, fish in raceways pull on a string suspended from a plastic feeder, which causes several pellets at a time to fall. The feeders are filled in the morning and a "feeding frenzy" occurs causing the water to ripple as fish jump to the surface.

Homestead Notes

SAFEMARK

HARVEST-TIME TIRE BARGAINS

QUALITY • SERVICE • DEPENDABILITY • ECONOMY

THE HARD-WORKING, HARD PULLING TRACTOR REAR MULTI-ANGLE MB

15.5-38 6 Ply **$283.00**	• Excellent drawbar pull with long-bar, short-bar lugs for improved traction
18.4-34 6 Ply **$370.00**	• Designed for improved stability and roadability, plus reduced vibration
18.4-34 8 Ply **$410.00**	• Strong angle-braced lugs have self-cleaning design
18.4-38 8 Ply **$466.00**	• High-strength polyester cord body, and heavy duty rim shield protects tire from damage
20.8-38 8 Ply **$623.00**	

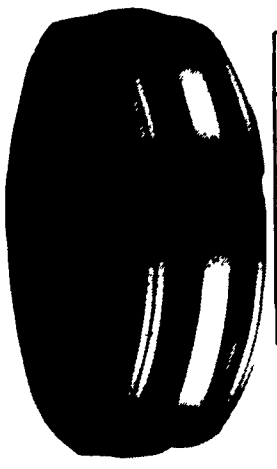
Get the pull of your life with

MULTI-ANGLE RADIAL M/B

- Revolutionary 3-lug per pitch design improves traction and ride
- Computer designed "natural" shape casing improves tire body life
- Radial construction provides better traction, lower fuel and overall costs

18.4R34★	**$507.00**
18.4R38★	**$572.00**
18.4R42★★	**$681.00**
20.8R38★	**$795.00**
20.8R38★★	**$836.00**

- Now You Can Buy Safemark Tires At Tremendous Savings



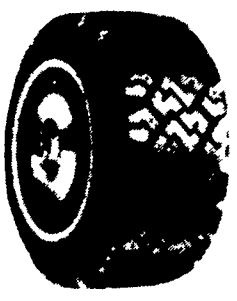
SUPER HI-RIB

550-16 4 Ply TT	$36.75
550-16 6 Ply TT	$40.00
600-16 4 Ply TT	$39.75
650-16 6 Ply TT	$47.00
750-16 6 Ply TT	$60.00
1000-16 8 Ply TT	$88.00
1100-16 8 Ply TT	$119.00

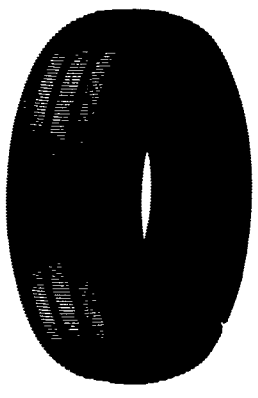
* Mfg. By Kelly Tires

UNIROYAL GOODRICH

WINTER TIRE TRACTION



Whitewall Size	Sale Price
P155/80R13	$41.19
P165/80R13	$42.86
P175/80R13	$44.84
P185/80R13	$47.02
P185/75R14	$48.39
P195/75R14	$50.61
P205/75R14	$53.40
P205/75R15	$54.82
P215/75R15	$57.63
P225/75R15	$60.46
P235/75R15	$63.36



FARM UTILITY WAGON TIRES

9.5L-15 6 Ply TT	$47.75
9.5L-15 8 Ply TT	$49.75
11L-15 6 Ply TT	$50.00
11L-15 8 Ply TT	$52.75
11L-16 8 Ply TT	$65.00
12.5L-15 10 Ply TT	$80.00
12.5L-16 12 Ply TT	$107.00

* Mfg. By Kelly Tires

SAFEMARK

B/K TRACTION

BIAS LIGHT TRUCK TIRE

- All-terrain tread for 4-wheel drive vehicles
- Excellent grip in sand, mud and snow
- Continuous center rib gives slow, even wear
- Self-cleaning lug design
- Durable, long-wearing tread compound
- Available in 78 series, RV, wide base and conventional sizes

$67 H78-15LT 6 Ply

Size	Price	Size	Price
700-14 6 Ply	$50.06	31-10.50 -15 4 Ply	$84.25
700-15 6 Ply	$72.14	950-16.5 8 Ply	$91.20
800-16.5 8 Ply	$71.33	10-16.5 8 Ply	$101.09
L78-15 6 Ply	$72.14	12-16.5 8 Ply	$118.14
750-16 8 Ply	$75.34		
875-16.5 8 Ply	$78.55		

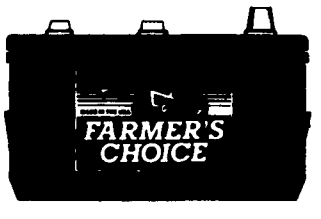
BATTERY BARGAIN

$45.00
5-26 515 AMPS

- Dependable performance in all weather conditions
- Unique billboard vent appearance
- Higher cranking than conventional batteries
- Sizes to fit most domestic and import cars and light trucks

FARM TRACTOR BATTERY

$66.00
FC-30H 560 AMPS



- Rugged high impact case and cover for vibration resistance
- Increased starting power
- Built to last-season after season
- Made in the USA

SAFEMARK

- QUALITY
- SERVICE

SAFEMARK
Division of Pennsylvania Farmers' Assoc.
Camp Hill, PA 17011
CALL TOLL FREE
1-800-446-3543
For Dealer Nearest You

A Proud Tradition of Quality, Value and Service.

- DEPENDABILITY
- ECONOMY

Contact A Participating Dealer Listed Below

or

(Call 1-800-446-3543 for dealer nearest you.)

Adams County
Yingling's Implement
3291 Taneytown Rd.
Gettysburg, PA 17325
(717) 359-4848

Armstrong
Bowser Tire Center
R.D. #1 Box 114,
Cherry St. Exit
Worthington, PA 16262
(412) 297-3683

Bedford
Ickes Farm Supply
R.D. #1 Box 417
Osterburg, PA 16667
(814) 276-3422

Berks
Kantner's Tire Service, Inc.
230 S. Franklin St.
Shoemakersville, PA 19555
(215) 562-2567

Blair
James D. Kaurudar Equipment
R D. #1 Box 103
Rt 867 South
Roaring Spring, PA 16673
(814) 224-4056

Rhode's Farm Supply
RD 2, Box 219C
Williamsburg, PA 16693
(814) 832-2491

Bradford/Sullivan
Dacheux Service Center
R.D. #2 Box 216
Dushore, PA 18614
(717) 928-8400

Histand Farm & Home Service
R.D. #1 Box 231
Rome, PA 18837
(717) 744-2371

Bucks
C.J. Wonsidler Bros. Implement
1975 Trumbauersville Rd.
Quakertown, PA 18951
(215) 536-7523

Centre
Dunkle & Grieb
R.D. #2 Box 14
Centre Hall, PA 16828
(814) 364-1421

Chester/Delaware
J & L Tire Serivce
Rt 41 North
Chatham, PA 19318
(215) 869-0450

S.G. Lewis & Sons
352 N Jennersville Rd.
West Grove, PA 19390
(215) 869-2214

Stoltzfus Farm Service
Rt. 41 Box 99
Cochranville, PA 19330
(215) 593-2407/2408

Clearfield
Charlie's Tire & Service
RR #1 Box 655
Deer Creek Rd.
Morrisdale, PA 16858
(814) 342-0819

Clinton
Dotterer Equipment, Inc.
R.D. #3 Box 454
Mill Hall, PA 17751
(717) 726-3471

Cumberland
Barrick Tire Sales
R.D. #4 Box 228
Newville, PA 17241
(717) 776-5762

Dauphin
Lyter & Deibler Tire Service
774 Tourist Park Rd.
Halifax, PA 17032
(717) 896-8477/3432

Franklin
Byers Tire Service
3644 Warm Spring Rd.
Chambersburg, PA 17201
(717) 369-4327

Fitz & Stoneham
5890 Buchanan Trail East
Waynesboro, PA 17268
(717) 762-3614

Bruce B. Gamble & Sons
P O. Box 627
Concord, PA 17217
(717) 349-2670

Fulton
Clugston Farm Equipment
HCR 80, Box 22
Needmore, PA 17238
(717) 573-2215

Lancaster
Leola Tire Service
258 W. Main St.
Leola, PA 17540
(717) 656-2574

Lebanon
Lebanon Valley Implement Co., Inc.
705 E Linden St.
Richland, PA 17087
(717) 866-7518

Mifflin
Miller-Lake, Inc.
R.D. #2 Box 273A
Belleville, PA 17004
(717) 935-2335

Pine Glen Farm Service
R D. #2 Box 166
Lewistown, PA 17044
(717) 899-7400

Northampton/Monroe
Northampton Farm Bureau
300 Bushkill St.
Tatamy, PA 18085
(215) 759-3254

Northumberland
Rovendale Supply
R.D. #2
Watsontown, PA 17777
800-232-3253

Union
Mifflinburg Farm Supply, Inc.
E. Chestnut St.
Mifflinburg, PA 17844
(717) 966-3114/3115

Washington
Canonsburg Supply & Equipment Co., Inc.
R.D #1 Box 247
Canonsburg, PA 15317
(412) 746-2500

Westmoreland
J & M Machinery Company
R.D. #3 Box 147
Greensburg, PA 15601
(412) 668-7850/2276

Laurel Mountain Tire Service
Star Route
Acme, PA 15628
(412) 593-2747

York
Scotty's Tire Service
R.D. #1
Blue Hill Rd.
Brodbecks, PA 17329
(717) 632-5971

Wilson Service Center
R.D. #2
Stewartstown, PA 17363
(717) 993-2523/6101

SAFEMARK
Division of Pennsylvania Farmers' Association
Camp Hill, PA 17011

MICROWAVE MINUTES

By JOYCE BATTCHER

If you're planning to entertain for Thanksgiving dinner, think about how your microwave oven can help.

Preparing cranberry sauce or a dessert -- like the Cran-Apple Cheese Pie (below) -- can be done several days ahead. Microwaving frozen vegetables or reheating a traditional sweet-potato or squash casserole are just two ways your microwave can help on the big day.

Cook your favorite cranberry sauce in a large container to prevent boil-overs. A two-quart measure or deep bowl is the right size for a 12-ounce package of fresh or frozen cranberries. Use slightly less liquid than you would conventionally. Cover during the first part of cooking to help cranberries soften and "pop" quickly. If you see the chance of a boil-over, stir and then reduce microwave power to Medium. Microwave about 15 minutes on High power.

Normally it's most efficient to microwave no more than about eight servings of vegetables. But when it comes to making a big dinner where the oven and burners are full, your microwave is convenient.

Cook frozen vegetables or heat already-cooked sweet-potato or squash combinations in a deep microwave-safe casserole (with no metal trim) that can go right to the table for serving. Cover tightly, microwave on High power and stir often.

For frozen vegetables -- like peas or corn -- allow about three to four minutes per cup of vegetables. To heat a cooked sweet-potato or squash casserole straight from the refrigerator, allow about 10 to 15 minutes for each six to eight servings. To speed cooking or heating, let vegetables sit at room temperature for about 30 minutes before microwaving.

But what about the turkey? If you're cooking for more than eight people, it's best to roast the turkey in your conventional oven. The preferred method of home economists at the Butterball Turkey Talk-Line is to use an uncovered pan and roast turkey at 325° F. To test for doneness, they recommend using a meat thermometer and a touch-and-look test. When done, the internal temperature in thighs is 180° to 185° F; center of stuffing is 160° to 165° F; thigh and drumstick meat feels soft; and when thigh is pierced, juices are clear, not pink.

For the ninth year Butterball Turkey Talk-Line will be ready to answer any and all of your turkey-preparation questions during November and December. Call 1-800-323-4848 with your questions. You can also request Butterball's 15-page recipe leaflet (with cents-off coupons), "Butterball Welcomes the Family Home: A Sampling of Award Winning Recipes."

Talk-Line dates and times are: Oct. 30 through Nov. 22, Monday through Friday, 8 a.m. to 8 p.m.; Nov. 18 through 19, 8 a.m. to 6 p.m.; Thanksgiving Day, Nov. 23, 6 a.m. to 6 p.m.; Nov. 24 through Dec. 22, Monday through Friday, 8 a.m. to 6 p.m. Times are all Central Standard Time.

The free 15-page Butterball booklet includes detailed microwave cooking instructions for boneless and bone-in breast of turkey and boneless and whole turkey up to 12 pounds. There also are roasting and grilling directions, thawing guides, and gravy- and soup-making directions, plus 11 other recipes. For a free copy, call the Turkey Talk-Line number, 1-800-323-4848, or send a postcard with your name and address to: "Butterball Booklet," Swift-Eckrich, Inc., P.O. Box 9634, Clinton, IA 52736.

The following recipes are from "Butterball Welcomes the Family Home: A Sampling of Award Winning Recipes." I adapted the pie recipe to the microwave. The range-top version called for stirring in cornstarch and some cold water after the fruit was tender. I knew that extra step was unnecessary in the microwave. With a tight cover to soften fruit and heat the liquid all at once, the pie filling cooks to a perfect consistency with no scorching and only occasional stirring.

The microwave version of Cranberry Compote is as it appears in the booklet (which also includes the conventional version). This is not a traditional cranberry sauce, but it's delicious. If you have adventuresome diners, you may want to try it for Thanksgiving dinner. Otherwise, the flavors are wonderful with leftover sliced turkey.

Cran-Apple Cheese Pie

1 package (12 ounces) fresh or frozen cranberries
2 cups chopped apples
1¼ cups granulated sugar
⅓ cup water
3 tablespoons cornstarch
¼ teaspoon ground cinnamon
½ cup chopped walnuts
1 package (8 ounces) light cream cheese
¼ cup granulated sugar
¼ teaspoon ground cinnamon
9-inch baked or microwaved pie shell

Combine cranberries, apples, 1¼ cups sugar, water, cornstarch and ¼ teaspoon cinnamon in microwave-safe 2-quart measure or deep casserole. Cover with plastic wrap. Microwave (High) 8 to 9 minutes, stirring after each 3 minutes, or until boiling and thick (most cranberries should be "popped"). Stir in walnuts, mixing well. Cool to room temperature.

Meanwhile, place cream cheese in microwave-safe medium bowl. Microwave (High) 30 to 45 seconds. Stir well to soften; beat in ¼ cup sugar and ¼ teaspoon cinnamon until smooth. Spread on bottom of baked pie shell. Chill. Spoon cranberry mixture over cream cheese. Chill several hours or overnight. Makes 8 servings.

Each serving: 389 calories, 5g protein, 16g fat, 61g carbohydrate, 264mg sodium, 15mg cholesterol.

Cranberry Compote for Butterball Turkey

1 tablespoon margarine or butter
2 tablespoons chopped onion
1 cup fresh or frozen cranberries
¼ cup chopped apples
¼ cup packed brown sugar
½ cup apple juice
¼ cup raisins
¼ cup orange segments
1 teaspoon shredded orange peel
¼ teaspoon ground cinnamon
Hot sliced turkey

Place margarine and onions in microwave-safe 1-quart measure. Microwave (High) 2 minutes, stirring once, or until onion is soft. Add cranberries, apples, sugar and apple juice. Cover with vented plastic wrap. Microwave (High) 3 to 3½ minutes, stirring once, or until fruit is soft. Stir in raisins, orange, orange peel and cinnamon. Let stand 1 to 2 hours or cover and refrigerate overnight. Serve over sliced turkey. Makes 2 cups sauce.

Each 2-tablespoon serving - without turkey: 35 calories, 0 protein, 1g fat, 8g carbohydrate, 11mg sodium, 2mg cholesterol.

Questions for Joyce?

Do you have a questin about microwave cooking? Send it to Microwave Minutes, % Extra Newspaper Features, P.O. Box 6118, Rochester, MN 55903. Please include a self-addressed, stamped, business-size envelope.

Recipes in this column are tested in 600- and 650-watt microwave ovens. With an oven of different wattage output, timings may need slight adjustment.

Joyce Battcher is an independent home economist microwave specialist. She is author of "Microwave Family Favorites" and editor of "A Batch of Ideas" newsletter.

© 1989 Extra Newspaper Features

Serving A Holiday Turkey

1. Examine the small end of the breast next to the legs. It should be well rounded rather than coming to a point. The meat should protrude above the breast bone.

2. Feel the legs through the package. They should bulge out so that you do not feel the bones.

3. Choose the right size turkey for your needs. Figure approximately a pound and a half per person if you expect to have leftovers for additional meals.

4. Brand name should be a minor consideration compared to the amount of cooked meat potential.

But selecting a turkey is only the first step in preparing a successful -- and safe -- holiday dinner.

"Proper storage, thawing and cooking are essential," says Dr. Mark A. Kantor, a nutrition specialist with the University of Maryland Cooperative Extension Service.

Kantor recommends thawing a frozen turkey in the refrigerator, which takes one to five days, depending on the size of the bird.

If you're in a hurry, you can thaw your turkey in 4 to 12 hours in a sink or container of cold water. Just place the turkey in its unopened bag in the sink and cover it with water. If the bag is torn, place the bird in another plastic bag. Change the water every 30 minutes to ensure safe but effective thawing.

You can also thaw a turkey in the microwave, provided it fits. Follow the manufacturer's directions to determine the appropriate time and power level.

Never let your turkey sit out on a table or counter to thaw. Harmful bacteria multiply rapidly at room temperature; by the time the center of the turkey has thawed, the outer meat may be unsafe to eat.

Don't stuff your turkey until you're ready to cook it, and be sure to wash your hands before preparing the stuffing, Kantor advises. Because it takes longer for a stuffed turkey to cook, you may wish to cook your stuffing separately in a greased, covered casserole during the last hour the bird roasts.

Cook your turkey in an oven preheated to 325° F. The time needed ranges from 2¼-3¼ hours for an unstuffed 6- to 8-lb. bird, to 7-8½ hours for a stuffed turkey weighing between 24 and 28 pounds. Many brands come with built-in timers that pop up when the turkey is done, but you may wish to double-check with a good meat thermometer. Readings of 185° F in the thigh and 170° F in the breast indicate that the turkey is completely cooked.

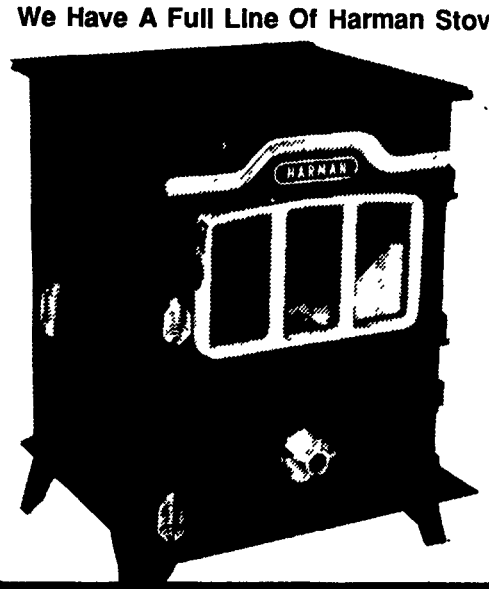
Let the roasted turkey stand 15 minutes, covered loosely with aluminum foil, prior to slicing; this will make the meat juicier and easier to carve. Always use a meat fork to hold the turkey; never use your hands.

REDUCE YOUR HEATING BILL

with one of America's best-built stoves

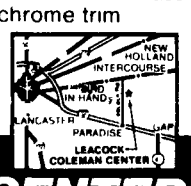
HARMAN MARK II & MARK III

We Have A Full Line Of Harman Stoves And Furnaces.



The Mark II and Mark III are unique to the stove industry No other stove looks, operates, or performs like them They are designed from the ground up to burn wood or coal to perfection

Heating capacity is 1900 square feet for Mark II and 2400 square feet for Mark III Both are available in a variety of colors with either solid brass or chrome trim



LEACOCK Coleman CENTER

GOOD FOOD OUTLET STORES

See Our Original Line Of Golden Barrel Products Plus All Kinds Of Nuts, Beans, Candies, Etc. At Reduced Prices

GOLDEN BARREL PRODUCTS

★ CORN SYRUP
★ PANCAKE SYRUP
★ PURE MAPLE SYRUP
★ SORGHUM SYRUP
★ TABLE SYRUP
★ COCONUT OIL
★ CORN OIL
★ COTTONSEED OIL
★ PEANUT OIL
★ SOYBEAN OIL
★ BAKING MOLASSES
★ BARBADOS MOLASSES
★ BLACK STRAP MOLASSES
★ HONEY
★ PEANUT BUTTER
★ FUNNEL CAKE MIX
★ SHOOFLY PIE MIXES
★ 100 LB BAG GRANULATED SUGAR

If your local store does not have it, CALL OR WRITE FOR FREE BROCHURE & PRICES
— WE UPS DAILY —

Processors Of Syrups, Molasses, Cooking Oil, Funnel Cake Mix & Shoofly Pie Mixes
(With or Without Syrup)

Good Food Outlet
— Located At —
L&S SWEETENERS
388 E. Main St., Leola, PA 17540
717-656-3486 1-800-633-2676

GOOD FOOD OUTLET
— Located At Good Food, Inc. —
W. Main St., Box 160, Honey Brook, PA 19344
215-273-3776 1-800-327-4406

→NEW ITEM!←
HIGH-FRUCTOSE 55
16 oz. Jars
• Instead Of 1 Full Cup Sugar - Use ½ To 4/5 Cup 55 (depending on taste)
High Fructose 55 Can Be Used As A Liquid Sweetener For Pancakes, Coffee, Chocolate, Tea, Other Drinks
Use As A Cover Syrup For Frozen Fruits.
Use In Baking, In Jellies - Many Other Uses!

Stop By For A Free Taste!

On being a farm wife - And other hazards

Joyce Bupp

How many pecks are there in a bushel?

That query came up at the breakfast table one morning last week. Seems one of his favorite neighborhood farmers had mentioned to the teen-ager how many pecks of wheat seed he had planted this fall.

How many pecks in a bushel? Two, I quickly guessed. No, four. Eight? Both the farmer and I allowed it had been a long time since we'd studied those measurements in school, and practically never have occasion to need to know. And the teen-ager was certain he had never had to learn that particular dry measure unit.

A brand spanking new seed corn "crop notes" pocket-notebook just happened to be buried nearby in the current stack of mail. Those little gems are always chocked full of such handy information.

Sure enough, between the pages of maturity, disease and pest ratings, planting rate recommendations, silage tonnage estimate charts and yield calculations, was a page titled Farm Math. It featured metric conversions, diameter/circumference equations, how to's on measuring area and volume for circles, rectangles, triangles, cubes, cones - even pyramid shapes - for storages or piles of harvested grains.

Not a mention of a peck. On a hunch, I dug into an accumulation of advertising notepads. Out came a piece of farm history, a 1969 seed corn pocket notebook, complete with jotted notes on bales of hay and straw harvested that season. But not a single dry measure chart was among the yield charts, steps to better silage, list of plant food removals by various crops and corn yields by state in 1967.

Here was living proof of how times change, including our methods of measuring the important things in our business and lifestyles.

Recently, I condensed the accounting data on a computer disk, for more efficient numbers crunching of the year-to-date's worth of stored information. At the start, only some 27,000 bytes of space remained on my disk, or less than a tenth of the storage capacity.

Remember when a "byte" was something you took out of an apple, and had nothing to do with recordkeeping? And RAM was a male sheep or something one vehicle might accidentally do to another, not a measurement of computer memory.

Ignoring the obvious dictionary and encyclopedia, I went in search for the elusive peck measurement in my small collection of farm almanacs. One chart in a recent one did have dry measure weight - in metric equivalents. But no pecks per bushel.

The Old Farmer's Almanac of 1983 included a fascinating rundown on the origin of old measures. A foot, for instance, was the length of Charlemagne's foot, the equivalent in the year 1305 of 36 barleycorns laid end to end. (How long is a barleycorn? Why 1/36th of a foot, of course.)

An inch was the width across the knuckle of King Edgar's thumb- or three barleycorns. The reach from King Henry I's nose to his fingertips was a yard, which was twice the length of a cubit, the distance from elbow to fingertip.

Originally, the mile was 1,000 double steps of a Roman legionary. A furlong was the length of furrow a team of oxen could plow before resting and an acre was the amount of land a yoke of oxen could plow in a day's time.

Furlong sent me searching again. A furlong is an eighth of a mile, or 220 yards. (Or 23,760 barleycorns.)

Eventually, in a 1989 seed guide mini-notebook, was found a list that included bushels, pecks, furlongs (40 rods), rods (16-½ feet), leagues (3 miles), one stone (14 pounds), long ton (2240 pounds - or 160 stones).

There are four pecks in a bushel. Got that, kid?

Hey, Mom, what's a barleycorn?

Is This Turkey Talk Or What?

Author Unknown

With Thanksgiving less than a week away and Christmas just around the corner, I thought it would be worthwhile to share some very informative information.

Planning a large Thanksgiving dinner, I had to do a little research on the cooking time of the turkey. I discovered that the more a turkey weighs the less you cook it. For instance, you cook a six-pound turkey for 20 to 25 minutes per pound, a 12-pound turkey for 15 to 20 minutes per pound and an 18-pound turkey for 13 to 15 minutes per pound.

Plotting the time on a graph, it works out that you don't have to cook a 35-pound at all and a 200-pound turkey will heat the house to 350 degrees for eight days. All you have to do is feed that hummer 30 to 40 pounds of chicken feed every day, fix him a little nest in the guest room and your energy worries are over.

There are some drawbacks that should be considered. One, turkeys are very difficult to house break. Large turkeys are particularly stubborn and react to discipline by burying their masters in the sandbox.

Second, turkeys are very dumb. They often chase parked cars and fall in love with them. Extremely large turkeys present a real hazard to foreign cars during certain seasons.

Finally, turkeys are very rank conscious. They demand respect from lower-ranking turkeys, hate second lieutenants and eat kernels.

ALL ABOARD RAIL ROAD
PROUDLY PRESENTS
AMERICAN FLYER
TRAINS AT THEIR FINEST
THE GREATEST MODEL TRAIN SHOW ON EARTH
SATURDAYS & SUNDAYS OF DECEMBER
CLOSED SUNDAY, DEC 24 & 25 for XMAS
DAILY FROM DEC. 26th THRU & INCLUDING JAN 1, 1990
ADULTS: $2.00 * SR. CITIZENS & CHILDREN 12 & UNDER $1.00

GRAND OPENING: NOV. 25th & 26th

SHOW TIME
DOORS OPEN AT 1 00 PM
1:15 PM
2:00 PM
2:45 PM
3:30 PM
NO ADMITTANCE AFTER 4:00 PM
CLOSE AT 4:30

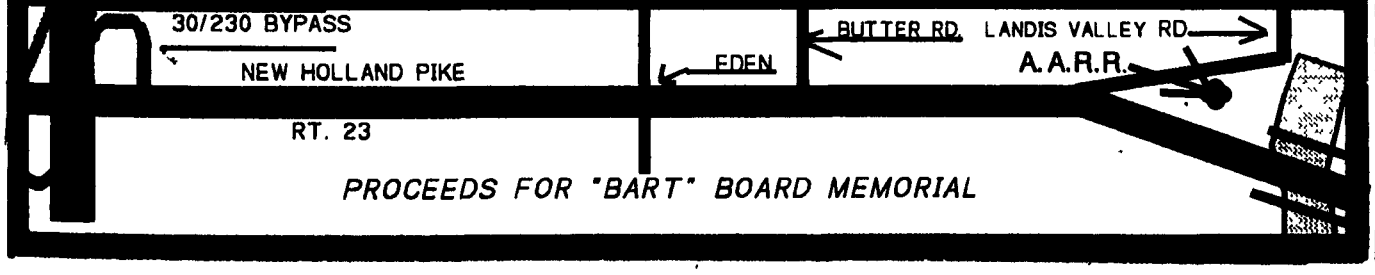
REAL PUFFING SMOKE, CHOO-CHOO NOISE, FUN FOR BIG & LITTLE GIRLS & BOYS!

AN 800 SQ FT. MINIATURE STEAM RAIL ROAD ON 3 LEVELS, COMPLETELY SCENICED & LANDSCAPED W/ 20 TRAINS RUNNING CONTINUOUSLY ON 2000 FT. OF TRACK. ACCESSORIES SUCH AS ANIMATED STATION, MAIL PICK-UP, MAGNETIC CRANE, BARREL LOADER, LOG & COAL LOADERS AND OPERATING TURNTABLE ARE OPERATED ON A SCHEDULED BASIS. * OUR PROGRAM TAKES ABOUT 50 MINUTES TO RUN THROUGH & INCLUDES A NIGHT SCENE WITH OVER 800 MINIATURE LIGHTS. * OVER 200 AMERICAN FLYER TRAINS ARE DISPLAYED IN CASES FOR YOUR VIEWING PLEASURE. * A CHRISTMAS TREET YOUR CHILD WILL CHERISH FOR MANY YEARS!

TRAINS & ACCESSORIES
WE SELL AMERICAN FLYER * LIONEL * AMERICAN MODELS * K-LINE & "S" SCALE TRAINS & ACCESSORIES (NEW & USED) * A COMPLETE STOCK OF BUILDINGS * LIGHTS * TRACK * SWITCHES * OPERATING EQUIPMENT * GRASS MAT * MTN. PAPER * FIGURES * TRANSFORMERS * ELECTRONIC DETECTION MODULES * VIDEOS * RECORDS * BOOKS & TRAIN XMAS CARDS

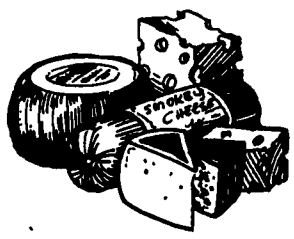
"ALL ABOARD RAIL ROAD" IS LOCATED AT 1952 LANDIS VALLEY RD. - 1/2 MILE EAST OF EDEN, JUST OFF ROUTE 23, THE NEW HOLLAND PIKE, LANCASTER, PA. 17601

PHONE: (717) 392-1568
FOR MORE INFORMATION

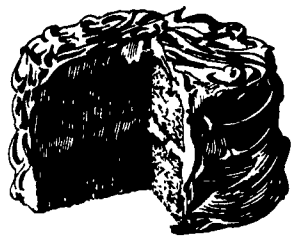


PROCEEDS FOR "BART" BOARD MEMORIAL

FURNITURE
ASHLEY
WOOD & COAL STOVES
NEW & USED FURNITURE
FISHER'S FURNITURE, INC.
Bart, Pennsylvania 17503
Rt. 896 at Georgetown - 6 Miles South of Strasburg
Hours: Mon. Thru Thurs. 8-5 Fri 8-8, Sat 8-12



Home On The Range



Fill Up With One-Dish Meals

With busy schedules, there's little time for meals requiring lengthy preparation. Busy cooks look for shortcut strategies that don't compromise wholesome, enjoyable family dining. One dish meals often answer the busy cook's dilemna.

REUBEN CASSEROLE

1 32-ounce jar sauerkraut, drained
2 medium tomatoes, thinly sliced
2 tablespoons Thousand Island salad dressing
2 tablespoons butter
10 slices corned beef, shredded
2 cups shredded Swiss cheese
1 (10-ounce) can refrigerated buttermilk flaky biscuits
2 rye crackers, crushed
¼ teaspoon caraway seeds

Spread sauerkraut in a 13x9x2-inch baking dish. Arrange tomato slices on top; spread with dressing and dot with butter. Cover with corned beef and cheese. Separate each biscuit into three thin layers; arrange over casserole. Sprinkle with cracker crumbs and caraway seeds. Bake at 425 degrees for 10 minutes or until the biscuits are golden. Serves 6.

Lois Donley
Lebanon

VEGETABLE TACOS

1 tablespoon butter
⅔ cup sliced green onion
½ cup chopped green pepper
1½ cups cooked, drained corn
1 cup drained kidney beans
3 tablespoons chili sauce
½ teaspoon chili powder
⅛ teaspoon garlic powder
1½ cups shredded Monterey Jack cheese
12 prepared taco shells, heated
2 cups chopped tomatoes
2 cups shredded lettuce
1½ cups (6 ounces) shredded Cheddar cheese

Preheat oven to 350 degrees. Melt butter in medium-sized saucepan. Saute onion and green pepper until tender, about 5 minutes. Stir in corn, beans, chili sauce and seasonings. Heat over medium heat, stirring occasionally, 5 minutes. Remove from heat. Stir in Monterey Jack cheese. Fill taco shells with cheese-vegetable mixture. Place on cookie sheet. Bake 5 to 7 minutes or until hot. Remove from oven and top with tomatoes, lettuce and Cheddar cheese. Serve immediately.

Am. Dairy Association

VEGETABLE LASAGNA

6 lasagna noodles
2 tablespoons vegetable oil
1½ cups onion, chopped
1 clove garlic, minced
1 green pepper, sliced
15-ounce can tomato sauce
15-ounce tomato paste
1 large tomato, chopped
½ teaspoon basil
1 teaspoon oregano
1 pound cottage cheese
1 cup Parmesan cheese, grated
1 egg, slightly beaten
2 10-ounce packages, chopped spinach, thawed
2 to 3 tablespoons margarine
2½ cup zucchini, thinly sliced
2½ cup fresh mushrooms, sliced
6 ounces mozzarella cheese, sliced

Cook lasagna until tender (about 5 minutes). Drain and rinse in cold water.

Cook oil, onion, garlic and green pepper in microwave, uncovered for 2½ minutes. Add tomato sauce, tomato paste, tomatoes, basil and oregano. Mix well. Cook in microwave for 15 minutes (power 5).

Make a cottage cheese mixture by mixing cottage cheese, ¼ cup Parmesan cheese and beaten egg.

Make a spinach mixture by pressing moisture out of spinach and folding in the remaining Parmesan cheese.

Saute zucchini in 2 to 5 tablespoons margarine until tender.

To assemble:

Spread layer of tomato sauce in bottom of an oiled glass dish.

Cover with three noodles.

Add ½ of zucchini, ½ of mushrooms, ½ of spinach, cheese and ½ of cottage cheese mixture.

Repeat all of above steps, beginning and ending with the sauce.

Microwave on high power for 10 minutes, covered. Reduce to medium power and cook for 17 more minutes. Uncover and cook on medium power for 18 minutes.

Top with mozzarella cheese, cover and let stand for 5 minutes.

Variations:

On top of stove, saute onion, garlic and green pepper for 5 minutes or until tender. Add tomato sauce, tomato paste, tomato, basil and oregano. Mix well. Simmer for 20 minutes covered.

After lasagna is assembled, bake in conventional oven for 45 minutes at 350 degrees. Top with mozzarella cheese. Return to oven for 5 more minutes.

Faye Rohrer

What can be more satisfying than a one-dish meal with meat, vegetables and pasta?

KRAUT & FRANKFURTERS WITH COTTAGE CHEESE PANCAKES

Cook one pound frankfurters in boiling water for 10 minutes. Add 1 teaspoon caraway seed to undrained kraut and heat. Combine one pound cream style cottage cheese, ½teaspoon salt, ¼ teaspoon pepper, ½ teaspoon parsley flakes and 1 egg in bowl of electric mixer. Blend well. Mix in ¼ cup melted shortening and cook until golden brown on both sides. Serve pancakes with kraut and frankfurters.

Betty Biehl
Mertztown

GOULASH

1 pound ground beef
1 large chopped onion
½ cup celery
2 small cans tomato puree or tomato paste
½ pound macaroni, cooked
Salt and pepper to taste

Brown ground beef and onion together. Cook macaroni in salted water 10 minutes. Add macaroni to browned ground beef and onion. Add celery, tomato puree and seasoning. Simmer one half hour with lid on skillet.

Betty Biehl
Mertztown

UNSTUFFED CABBAGE

1 pound ground beef
1 cup chopped onion
1 cup chopped green pepper
1 (16 ounce) can tomatoes
1 tablespoon chili powder
½ teaspoon salt
3 cups cooked rice
4 cups shredded cabbage
½ cup sour cream
1 cup shredded cheese

In skillet saute ground beef, onions and pepper until meat is lightly browned. Drain off fat. Add tomatoes, seasonings, rice and cabbage. Cover and cook 10 to 12 minutes until cabbage is tender-crisp. Stir in sour cream. Sprinkle on cheese.

Cover 2 to 3 minutes until cheese melts. Serves 6 to 8.

Black & White Cookbook

MEAT SHELL POTATO PIE

1 can cream of mushroom soup
1 pound ground beef
¼ cup chopped onion
1 egg, slightly beaten
¼ cup bread crumbs
2 tablespoons chopped parsley
¼ teaspoon salt
2 cups mashed potatoes
3 or 4 slices bacon, browned and crumbled
¼ cup shredded mild cheese

Mix thoroughly ½ cup soup, ground beef, onion, egg, bread crumbs, parsley and salt. Press meat mixture firmly into 9-inch pie plate or 8x8-inch square baking dish. Bake at 350 degrees for 25 minutes. Spoon off excess fat. Frost with potatoes: top with remaining soup. Mix together bacon and cheese; sprinkle over the top. Bake 10 to 15 minutes longer.

Beatrice Bay
Muncy

GROUND BEEF AND VEGETABLE STEW

1 pound ground beef
2 medium onions, quartered
2 medium cloves garlic, crushed (optional)
½ cup hot water
2 tablespoons minced fresh basil or 1 teaspoon dried
1½ teaspoons salt
¼ teaspoon pepper
6 medium new potatoes
2 medium green peppers, chopped
1 pound can tomatoes, drained and crushed

In Dutch oven brown beef. Add onions, garlic, water, basil, salt, pepper and potatoes. Cover and simmer 15 minutes or until potatoes are almost tender. Add peppers and tomatoes; simmer 10 minutes or until tender. Serve in bowls. Good with crusty bread. Makes 4 servings.

Martin L. Roy
Warrenton, VA

(Turn to Page B8)

Recipe Topics

If you have recipes for the topics listed below, please share them with us. We welcome your recipes, but ask that you include accurate measurements, a complete list of ingredients and clear instructions with each recipe you submit. Send your recipes to Lou Ann Good, Lancaster Farming, P.O. Box 609, Ephrata, PA 17522. Recipes should reach our office one week before publishing date.

Nov.
25- Novel Ways With Leftovers
Dec.
2- Christmas Cookies
9- Festive Treats
16- Holiday Desserts

Featured Recipe

Although autumn is not the traditional time of year to be thinking of fishing, Limestone Springs, a Richland-based trout farm, offers year 'round fishing for devoted anglers. For something a little different, try trout for your holiday main dish.

Crab-Stuffed Trout

6 large trout
3 cups crab meat (fresh, frozen, or canned)
2 tablespoons chopped onions
2 tablespoons chopped celery
2 tablespoons chopped mushrooms, canned
1 tablepsoon lemon juice
1 tablespoon Worcestershire sauce
½ tablespoon salt
3 drops Tabasco sauce
Dash black pepper
Dash Cayenne pepper
1 tablespoon chopped parsley
¼ cup bread crumbs
3 whole eggs
1 cup milk

Remove any remaining shell or cartilage from the crab meat. Shred crab meat by hand and add all the ingredients, except unbeaten eggs. Stir well. Add eggs and work well into mixture. Let rest for approximately one half hour.

Divide the stuffing between the trout and place stuffing gently into the fish. Brush both sides of the trout with melted butter and place on baking tray. Bake in 400-degree oven for 20-25 minutes or until skin is brown and crisp. Sprinkle with paprika and parsley and drizzle with melted butter before serving. Serves 6.

UNCLAIMED FREIGHT CO. AND LIQUIDATION SALES INC.

Get The Most For Your Hard Earned-Money... Shop And Save At Unclaimed Freight Co!

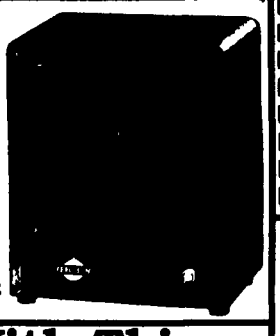
P·R·E

Thanksgiving Sales

25 REASONS TO SHOP UNCLAIMED FREIGHT

Reason #1: We know how to make the deals on quality furniture and sell it for less
(Reasons #2 - 25: See Reason #1!)

Kero-Sun®
CERAMICA
CERAMIC HEATER
Reg. Retail $179.95



OUR CASH PRICE $69.00 **ABSOLUTE LOWEST PRICE**

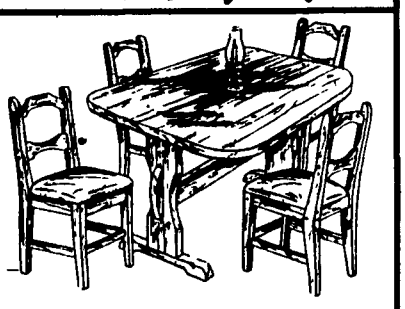
FREE Nightstand With This 5 PIECE BEDROOM SET
Liquidating For Manufacturer!

Buy The Dresser, Mirror, Chest, Headboard, And Footboard And We'll Give You The Nightstand FREE...
Reg. Ret. $249.95

Reg. Retail $1,889.95
In Cherry Finish

OUR CASH PRICE $499.95

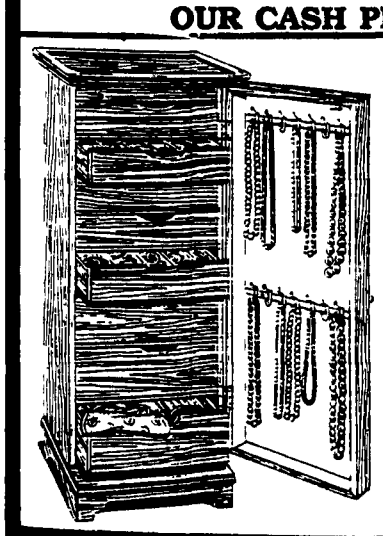
Overstocked Item!
5 PIECE DINETTE
Table Plus 4 Upholstered Chairs



Reg. Retail $389.95

OUR CASH PRICE $119.95

7 PIECE DINING ROOM - Larger Model
OUR CASH PRICE - $169.95

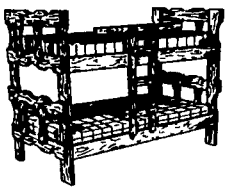


Oak Finish
JEWELRY ARMOIRE

- 8 Fully Lined Drawers
- 14 Jewelry Hooks On Door
- 38" Height

Reg. Ret. $399.95
OUR CASH PRICE
~~$179.95~~
★ SPECIAL! ★
$149.95

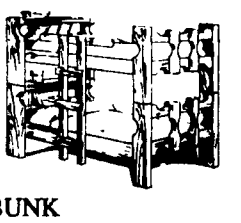
BUNK BEDS



Special Price! Manufacturer's Overrun!
Ladder, Safety Rails & Bunkies. Also Breaks Down To Twin Size Beds.
Cut Out Of Heavy Stock

Choice Of Sculptured Or Spindle End In Bookcase Model

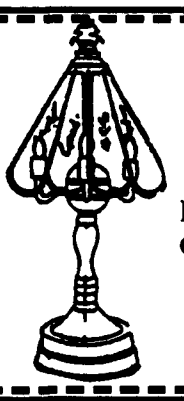
Reg. Retail $609.95



(Ladder At Foot of Bunks)

BOOKCASE BUNK **OUR CASH PRICE $185.00**

REGULAR SCULPTURED BUNK **$165.00**



CLIP THIS VALUABLE COUPON

BRASS "TOUCH" LAMP
Smoked Shade

Reg. Retail $129.95
OUR CASH PRICE $29.95

WITH COUPON $14.95
Our Lowest Price Ever!

(While Supplies Last)

6 PIECE LIVING ROOM

In Pine - Choice Of Fabrics.

Just Arrived - New Item!

Yes, You Get It All... Sofa, Chair, Rocker, 2 End Tables And A Cocktail Table.

Reg. Retail $589.95

OUR CASH PRICE $199.95

HUNDREDS OF OTHER ITEMS!

TOP NAME BRAND BEDDING. WE TOLD THE MFG. WE WOULD NOT DISCLOSE NAME BRAND!

MATTRESS & FOUNDATION
Single.. Reg. Ret. $189.95 ..... **OUR CASH PRICE $79.95**
Double...Reg. Ret. $289.95 ..... **OUR CASH PRICE $89.95**
Queen...Reg. Ret. $529.95 ..... **OUR CASH PRICE $129.95**

MATTRESS & BOX SPRING... FULL WARRANTY!
Single...Reg. Ret. $399.95 ..... **OUR CASH PRICE $159.95**
Double...Reg. Ret. $499.95 ..... **OUR CASH PRICE $199.95**
Queen...Reg. Ret. $629.95 ..... **OUR CASH PRICE $269.95**
VHS Video Tape...Reg. Ret. $4.98 ..... **OUR CASH PRICE $2.69**
Assorted Fireplace Screens ..... **OUR CASH PRICE $5.00 & UP**
Trundle Bed...Reg. Ret. $189.9 ..... **OUR CASH PRICE $15.00**

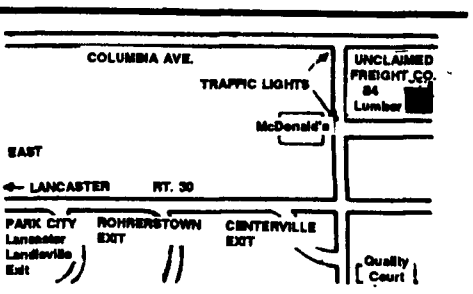
LIVING ROOMS, DINING ROOMS, BEDROOMS, SECTIONALS AND INCLINER GROUPS, WE ALSO HAVE A LARGE SELECTION OF END TABLES, BOOKCASES, DESKS, RECLINERS, ETC.

LANCASTER
3019 Hempland Road
717-397-6241

YORK
4585 West Market Street
717-792-3502

CARLISLE
1880 Harrisburg Pike
717-249-5718
(Carlisle Pike)

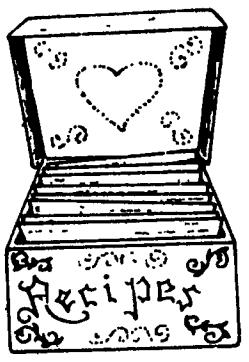
CHAMBERSBURG
1525 Lincoln Way East
717-261-0131



STORE HOURS:
Monday Thru Friday 9 a.m. - 9 p.m.
Saturday 9 a.m. - 5 p.m.
Sunday Noon - 5 p.m.

No Refunds. No Exchanges. Cash & Carry
FINANCING AVAILABLE
No Out-Of-State Checks Accepted
Out-Of-State Credit Cards Accepted
For Weekend Purchase & Pickups, Bring Proper I.D.
Not responsible for typographical errors

Quality furniture and a whole lot more ... for a whole lot less.



Cook's Question Corner

If you are looking for a recipe but can't seem to find it anywhere, send your recipe request to Cook's Question Corner, in care of Lancaster Farming, P.O. Box 609, Ephrata, PA 17522. There's no need to send a SASE. If we receive an answer to your question, we will publish it as soon as possible.

Answers to recipe requests should be sent to the same address.

QUESTION — Mrs. J. Roy Wise, requests a recipe for coconut muffins like those served at Harpoon Hanna's.

QUESTION — Jane Raphael, Bricktown, NJ, requests a recipe for cheese babka, a yeast cake with ribbons of cheese and a few raisins. It is not sweet and is usually eaten toasted and spread with butter.

QUESTION — Doris Martin, New Holland, would like to know how to prevent air bubbles that form under pie crust when she bakes egg custard or shoo fly pies.

QUESTION — Cyril Cassner, Newburg, requests a recipe for spaghetti squash.

QUESTION — Anna Rodilosso lost her "Hobby Holly" pattern. Will someone please send her one that she can copy and return. Send to 18 Summit Avenue, Berlin, NJ 08009.

QUESTION — Annette Kuhn, R.D. 2, Box 2304, Stroudsburg, PA 18360 would like if someone could send her directions for knitting a sweater with a tractor design.

QUESTION — Marilyn Berry of Dayton, VA, tried one of the Bouncing Snowball recipes that appeared in the paper about one year ago. It doesn't work for her. She said there is plenty of fizzing action, but the mothballs remain on top of the water. What is she doing wrong?

QUESTION — Joe Beoouch of Washington, DC, would like a recipe for rock candy.

QUESTION Shirley Fetterolf, Dillsburg, requests a recipe to make cinnamon Christmas tree ornaments.

QUESTION — Jo Evans, Boyds, MD, requests a recipe for coffee-can cake that is baked in a one pound coffee can.

QUESTION — Millie of Lititz requests a recipe for Maypo muffins. She said the recipe appeared on the back of the Maypo box several years ago.

QUESTION — Dot of Ephrata requests recipes for a Milky Way Cake and Milky Way frosting.

QUESTION — Brenda Wade of Williamstown, NJ, would like to make a pumpkin pie from scratch. She writes that all recipes call for canned pumpkin. She'd like to make a delicious one from her pumpkins.

QUESTION — Sue Sitler, Lancaster, is interested in finding a recipe for Kentucky Derby Pie.

QUESTION — A. High, Millerstown, requests a recipe for saltine crackers.

QUESTION — Lillian Edgin, Sewell, NJ, asks if there is a recipe for Mound Bar Cake or one that has coconut, marshmallows and chocolate in the ingredients.

QUESTION — Lillian Edgin of Sewell, NJ, asks what can be substituted for brandy in a recipe.

QUESTION — Sherri Meily, Mt. Union, requests a recipe for making pepperoni sticks by using ground deer meat.

QUESTION — Sherri Meily, Mt. Union, requests a recipe for chocolate peanut butter pie. She said it has crumbs between the crust and the filling.

QUESTION A Dauphin County reader wants a recipe for barley soup.

ANSWER — In answer to Melvin Heffner's request for turnip recipes, Mrs. Leo Barshica of Neshanic Station, NJ, suggests cooking equal amounts of turnips and carrots together. She writes, "This is very simple, but it's the only way we like turnips."

ANSWER — Ruth Musser, Ephrata, requested a recipe for pie dough using vegetable oil in place of shortening. Thanks Audrey Coleman of Elmer, NJ, who sent the following recipe.

Pie Crust

1⅓ cups flour
⅓ cup teaspoon salt
⅓ cup oil
3 tablespoons ice water

Mix salt and flour; whisk together oil and water; pour into flour mixture and stir with a fork until blended. Form into a ball and roll between two sheets of waxed paper. Yields: 1 9-inch crust.

ANSWER — Barbara King, Strasburg, requested waffle and blueberry sauce recipes. Thanks to A. High, Millerstown; Ruth Weaver, Myerstown; Joan Hollinger, Kepmton; and Beatrice Bay, Muncy; for contributing recipes.

Waffles

Sift together:
2 cups flour
¼ teaspoon baking soda
1½ teaspoon baking powder
1 tablespoon sugar
½ teaspoon salt

Beat into a separate bowl until light:
2 egg yolks

Add and beat:
1¾ cup buttermilk
6 tablespoons melted butter

Combine the liquid and the dry ingredients with a few swift strokes. Do not overbeat. Beat 2 egg whites until stiff but not dry. Fold egg whites into the batter. Bake in preheated waffle iron. Cover grid surface about two-thirds. Close lid; wait about 4 minutes. When steam stops coming out, the waffle is finished. If you try to lift the top and it shows resistance, the waffle probably isn't finished baking. Wait a few seconds and try again.

Blueberry 'N Spice Sauce

½ cup sugar
1 tablespoon corn starch
½ teaspoon ground cinnamon
¼ teaspoon ground nutmeg
½ cup hot water
2 cups blueberries

In a small saucepan, combine sugar, cornstarch, cinnamon and nutmeg. Gradually stir in water. Cook stirring constantly over low heat until mixture thickens and comes to a boil. Add blueberries and continue stirring until sauce again reaches a boil. Reduce heat, simmer 5 minutes.

ANSWER — G. Martin, Stroudsburg, requested recipes for woodchuck. Thanks to Mrs. R.L. Mendenhall of Concordville for sending one.

Hunter's Dish

4 to 6 woodchucks, skinned and vitals removed
1 stewing chicken
4 quarts water

Cook woodchucks and chicken in water for one hour. Remove all bones. Strain broth through a cheese cloth to get rid of fat. Return meat to broth. Add:
1 slice salt pork, ½ -inch thick
1 onion, sliced
6 carrots, sliced
4 ribs celery, sliced
1 can stewed tomatoes
½ clove garlic, minced
1 can corn
1 can cooked yellow-eyed beans
1 teaspoon dill
1 teaspoon ground black pepper
1 tablespoon salt

Cook for two hours, stirring occasionally.
Just before serving, add:
1 handful of flour dissolved in 1 quart milk

One-Dish Meals

(Continued from Page B6)

DO AHEAD CHEF'S SALAD

6 cups shredded lettuce greens
3 carrots, shredded
4 green onions, thinly sliced
3 stalks celery, sliced
2 cups cooked ham, cut in julienne strips
2 cups cooked chicken or turkey, cut in 2 to 3-inch lengths
1½ cups mayonnaise
3 teaspoons Dijon mustard
1½ teaspoons instant onion
1 clove garlic, minced
¼ teaspoon paprika
¼ teaspoon Italian herbs
Salt and pepper to taste
2 hard cooked eggs, sliced
Tomato wedges

In a shallow 4-quart serving dish, distribute layers of lettuce. Top with carrots, onion, celery, ham and chicken. In separate bowl, stir together mayonnaise, mustard, onion, garlic, and seasonings. Add slat and pepper to taste. Pour dressing over chicken and ham mixture. Do not mix. If preferred, refrigerate up to 24 hours. When ready to serve, toss and garnish with tomatoes and eggs. Serves 6. Note: Lettuce will stay crisp because dressing does not go through to lettuce.

Lois Donley
Lebanon

BROCCOLI-RICE CASSEROLE

3 cups cooked rice
½ cup chopped celery
1 can cream of mushroom soup
1 (8 ounce) jar Cheez Whiz®
½ cup chopped onion
¼ cup butter
1 can cream of chicken soup
2 (10 ounce) packages frozen chopped broccoli

Prepare rice and spread in bottom of 9x12-inch casserole. Saute onion and celery in butter. Add both soups, cheese and broccoli (thawed and well drained) to onion mixture. Spread mixture over rice. Bake 350 degrees for 15 to 20 minutes. Serves 10 to 12.

Black & White Cookbook

Turkey Hotline

For advice on the safe handling, storage and preparation of turkey and other meat and poultry products, call the USDA meat and poultry hotline (1-800-535-4555). The hotline has expanded its hours for the holiday season. It is open 9 a.m. to 5 p.m. Monday through Friday, Nov. 1-30, 9 a.m. to 5 p.m. on Saturday and Sunday, Nov. 19-20, and on Thanksgiving Day from 8 a.m. to 2 p.m.

Belsnickel Crafts Feature 150 Artisians

BOYERTOWN (Berks Co.) — As we busy ourselves with preparations for Thanksgiving, members of the Boyertown Area Historical Society begin preparations for their special holiday weekend event, their nineteenth annual Belsnickel Craft Show. The event will be staged Friday, November 24, noon to 8, and Saturday, November 25, 10 a.m. to 5 p.m. at the Boyertown Elementary School and Junior High School, West, both located at Second and Madison Streets, Boyertown.

Over 150 local and regional artisans will display woodworking, woodcarving, baskets, pottery, pine cone art, wood, tin, papier mache folk art, woven rugs, dolls and doll clothing, children's clothes, stenciling, embroidery, leatherworking, jewelry, soft sculpture, and Christmas items. Also, quilts and quilted items, dried flowers, bread dough art, tole, weaving, scherenschnitte (paper-cutting), candy, clay sculpture, fraktur, furniture, handknitted clothing, pewter, scrimshaw, stained glass, candles, silversmithing, corn husk dolls, gingerbread houses, punched-tin art, wooden toys, and china painting.

Donation to the Craft Show is $3.00, children under twelve admitted free if accompanied by an adult.

What Does Thanksgiving Day Mean To Me?

Brenda Boll

As a mother of a two-year-old and another child due in April, Brenda Boll of Manheim said, "I'm most thankful for children." She added that Thanksgiving is a time to give thanks for things that we otherwise take for granted.

Lois Garman

Lois Garman of East Petersburg will never forget the Thanksgiving dinner she helped serve to 200 street people in New York City. To her, each Thanksgiving is a special celebration because "the season is a beautiful time of the year and her favorite for weather and temperature."

Mrs. Leroy Brenneman

Mrs. and Mrs. Leroy Brenneman grow produce on their Lititz farm. She said, "I'm thankful for so many things...the Lord as savior...the country...I'm thankful every day."

Jeff Burkholder

The first thing that comes to Jeff Burkholder's mind when he thinks of Thanksgiving is "Indians and Pilgrims getting together to thank almighty God for the blessings he bestowed on them." Added Jeff, "Personally it's a time to think of all the blessings God provides for me with life, liberty and the pursuit of happiness. I'm grateful God allowed me to live In Lancaster County."

Miriam Witmer

For Miriam Witmer, Thanksgiving day won't be much different than other days because she said, "I'm thankful every day for so many different things."

Her most outstanding Thanksgiving Day happened 14 years ago when a car accident inadvertedly spurred a friendship. "We invited the couple who hit our car for Thanksgiving dinner," Miriam recalls, "and we had so much fun comparing our cultures and getting to know each other." Miriam and her husband are Mennonites; the other couple is Jewish. They continue the friendship today.

Chicken Giblets

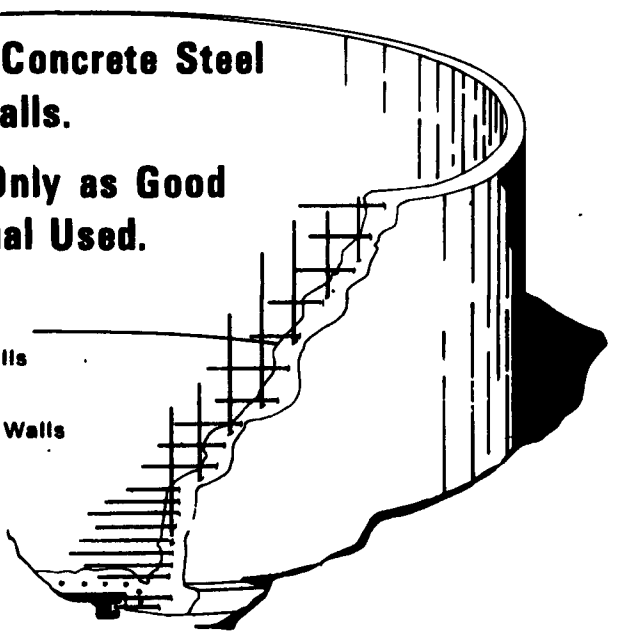
Employing more than 150,000 people and commanding six percent of the nation's total food expenditures, America's poultry industry is truly a mahor agribusiness today. According to the National Broiler Council, the industry, in the course of growing and processing poultry products, spends $12 billion annually for a wide range of products and services, ranging from corn to electronic media. Economists say the "multiple effect" expands that expenditure four to five times as the dollars ripple through the economy.

During the last four decades, consumers have increased their consumption of chicken more than eight-fold, from seven pounds per capita in 1949 to 67 pounds in 1989. By 1990 it is estimated that Americans will be eating an average of 72 pounds of chicken each, surpassing the consumption of both beef and pork for the first time.

The National Broiler Council estimates that 58 percent of all chicken produced in 1989 will reach the consumer through retail grocery stores. This compares to 70 percent in 1981. Big gainers as chicken outlets are fast food restaurants. In 1981 they accounted for 22 percent of chicken production, compared to 32 percent estimated for this year. Other restaurants will use 10 percent of chicken produced in 1989, an increase of two percentage points over 1981.

THE STRENGTH IS IN THE CONSTRUCTION

- Poured Solid Concrete Steel Reinforced Walls.
- The Wall is Only as Good as the Material Used.
  - Manure Pit Walls
  - Hog House Walls
  - Chicken House Walls
  - Concrete Decks
  - House Foundation Walls
  - Cistern Walls
  - Barnyard Walls
  - Concrete Pit Tops
  - Silage Pit Walls
  - Retaining Walls



All sizes available
Round or rectangular
Take the questions out of your new construction
Call: Balmer Bros. for quality engineered walls.
Invest in Quality - It will last a lifetime.

Balmer Bros.
CONCRETE WORK, INC.
243 Miller Road, Akron, PA 17501
(717) 733-0353, 6:30 AM - 3:30 PM, (717) 859-2074, After 6:00 PM

D.S. MACHINE SHOP
238B Old Leacock Rd., Gordonville, PA 17529
— CUSTOM BUILT COAL STOVES
— HIGH PRESSURE WASHERS
— HIGH-TENSILE FENCING
— PEQUEA BATTERIES
— DISTRIBUTOR FOR BEARINGS
— SPROCKETS, PULLEYS, BELTS
— KENDALL & DRYDENE OILS & LUBRICANTS
TRAILERS
Kendall
Drydene
UPS Service

HAVING DIESEL ENGINE PROBLEMS?

6.2, 6.9, 7.3 Liters
Contact
MILLER DIESEL, INC.
for reliable diesel engine tune-ups, repairs, and complete fuel injection sales & service
DON'T DELAY!
For Appointment Write/Call:
MILLER DIESEL INC.
AUTHORIZED DIESEL FUEL INJECTION & TURBO CHARGER SPECIALIST
6030 Jonestown Rd., Harrisburg, PA 17112
717-545-5931 Interstate 81 Exit 26

4.3, 5.7 Liters

Kid's Korner

These Kids Take Time To Be Thankful

With Thanksgiving Day just around the corner, these students are thinking about being thankful for the good things that they got. From left, front row: Jonathan Patches and Jason Stoner. From left, back row: Audrey Heistand, Pam Lehman, Patty Esbenshade and Rosene Ebersole.

The first Thanksgiving the Pilgrims and Indians ate together stirs awe within many of us even though it is hundreds of years later.

Jonathan Patches from Manheim was thinking about Thanksgiving this week. He said, "I wish I had lived when the Pilgrims were alive. They had more space and a lot more excitement—especially when they went hunting."

Jonathan lives on a dairy farm with his parents Joanne and Luther. He said he's is most thankful for God and a place to live.

When Audrey Heistand of Elizabethtown thinks of Thanksgiving, she thinks of having aunts, uncles and cousins for dinner. The daughter of Ira and Linda, Audrey lives on a dairy farm and is most thankful for God and family.

"When I think of Thanksgiving," Patty Esbenshade of Manheim said, "I think of forgiving and thankfulness." Patty lives with her parents, Glen and Rachel, on a chicken farm.

Jason Stoner agrees with Audrey that Thanksgiving Day means a day of getting together. He lives with his parents on a Lititz farm.

While Pam Lehman is thankful for her parents and her animals everyday, she said, "I think I'm more thankful on Thanksgiving Day because that's when I think about being thankful."

She said, "I think we should always have a special day to give thanks so we don't forget."

Pam lives with her parents Dennis and Karen Lehman on a dairy farm in Manheim.

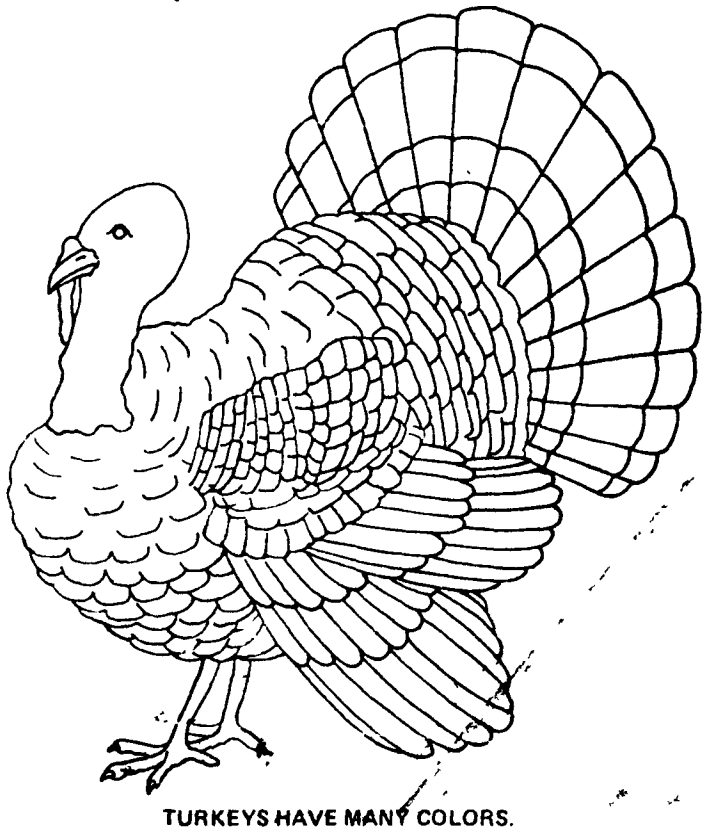
When Rosene Ebersole thinks of Thanksgiving, she thinks of hunting turkeys. She said, "I'm most thankful for God's creation."

She lives on a heifer farm with her parents Nevin and Theda Ebersole in Manheim.

Thanksgiving Day is extra special to Mary Beth and Rose Ann Garman. The two girls recently moved from their Lititz dairy farm to East Petersburg. Their dog, Tuffy, missed his old home so he ran back to the Lititz farm.

When the family discovered Tuffy was missing, they returned to their former home and found Tuffy in his favorite spot. The family loaded Tuffy in their pick-up truck and brought him back to his new home.

"He walked seven miles by himself," Mary Beth said. "I'm thankful Tuffy made it and wasn't killed."



TURKEYS HAVE MANY COLORS.

These Garman sisters are all smiles. When they moved, Tuffy the dog returned to his old home, seven miles away. Mary Beth, left, and Rose Ann, right, are thankful Tuffy wasn't killed and that they found him again.

CALL FOR QUOTE ON COMBINE TIRES!

NEW 8-YEAR GUARANTEE

Firestone Now Guarantees Its Rear Farm Tires For 8 Years On Mfg. Defects. Breaks Beyond Repair Guaranteed 5 Years.

MR. FARMER - Ask Our Competitors For Their Written Guarantee And See Who Backs Them Best!

3 RIB

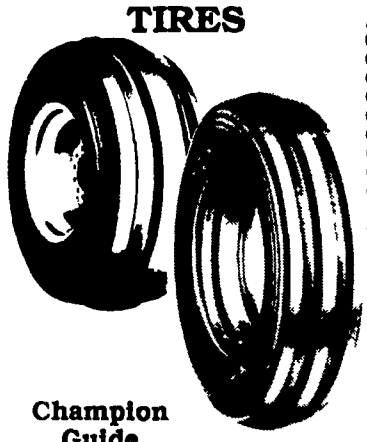
4 00-15, 4 Ply	$38.00
5 00-15, 4 Ply	$40.00
7 5L15, 6 Ply	$60.00
5 50-16, 4 Ply	$44.00
5 50-16, 6 Ply	$49.00
7 50-18, 6 Ply	$76.00
4 00-19, 4 Ply	$44.00

4 RIB

9 5L15, 6 Ply	$77.00
9 5L15, 8 Ply	$92.00
11L15, 6 Ply	$88.00
11L15, 8 Ply	$92.00
6 00-16, 4 Ply	$44.00
6 00-16, 6 Ply	$48.00
6 50-16, 6 Ply	$52.00
7 50-16, 6 Ply	$65.00
7 50-16, 8 Ply	$71.00
10 00-16, 6 Ply	$92.00
10 00-16, 8 Ply	$99.00
11 00-16, 6 Ply	$110.00
11 00-16, 8 Ply	$115.00
14L16.1, 6 Ply	$186.00
7 50-20, 6 Ply	$109.00

- Free Shipment In Pairs
- Less $10 Per Pair!

FRONT TRACTOR TIRES



Champion Guide Grip™

Firestone
RADIAL ALL TRACTION 23°

24.5R32★	$970.00
30 5LR32★	$1130.00
18 4R34★	$515.00
20.8R34★	$825.00
23.1R34★	$998.00
16.9R38★	$519.00
18 4R38★	$567.00
18.4R38★ ★	$653.00
20.8R38★	$790.00
20 8R38★ ★	$930.00
18 4R42★	$610.00
18.4R42★ ★	$690.00
18.4R42★ ★ ★	$790.00
20.8R42★	$793.00

TRUCK TIRES

Firestone

STEELTEX RADIAL 23°

21585R16 D	$115.00
23585R16 E	$137.00
875R16 5 D	$126.00
950R16 5 D	$143.00
700R15LT D	$101.00
750R16LT D	$124.00

Firestone

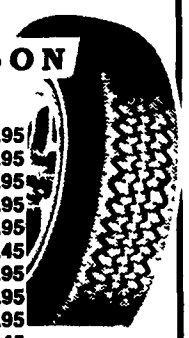
STEELTEX RADIAL FSR

LT215/85R16	D	$88.00
LT225/75R16	D	$83.00
LT235/85R16	E	$125.00

PASSENGER TIRES

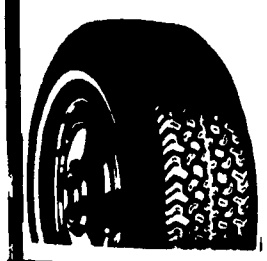
Firestone

SUPREME ALL-SEASON RADIALS!

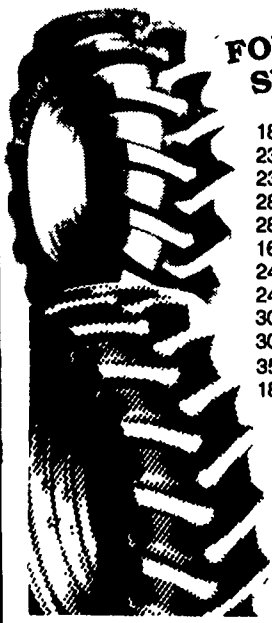


P155/80R13 WW	$36.95
P165/80R13 WW	$48.95
P175/80R13 WW	$50.95
P185/80R13 WW	$53.95
P185/75R14 WW	$54.95
P195/75R14 WW	$57.45
P205/75R14 WW	$58.95
P205/75R15 WW	$59.95
P215/75R15 WW	$63.95
P225/75R15 WW	$66.45
P255/75R15 WW	$70.95

SEIBERLING II
By Firestone



P155/80R13	$29.95
P165/80R13	$34.95
P175/80R13	$37.95
P185/80R13	$40.50
P185/75R14	$40.95
P195/75R14	$41.95
P205/75R14	$44.95
P205/75R15	$46.95
P215/75R15	$47.95
P225/75R15	$49.95
P235/75R15	$50.95



FORESTRY SPECIAL — WIDE TREAD PLY TIRE

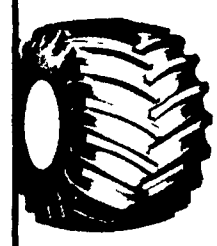
18.4-26, 10 Ply	$610.00
23.1-26, 10 Ply	$1120.00
23.1-26, 14 Ply	$1380.00
28L26, 10 Ply	$1350.00
28L26, 14 Ply	$1650.00
16.9-30, 10 Ply	$670.00
24.5-32, 12 Ply	$1540.00
24.5-32, 16 Ply	$1840.00
30 5L32, 12 Ply	$1810.00
30 5L32, 16 Ply	$2170.00
35 5L32, 16 Ply	$2680.00
18 4-34, 10 Ply	$870.00

Firestone
TRACTION FIELD & ROAD

9 5-16, 4 Ply	$114.00
18.4-16.1, 6 Ply	$364.00
8 3-24, 4 Ply	$99.00
9 5-24, 4 Ply	$109.00
9 5-24, 6 Ply	$139.00
11.2-24, 4 Ply	$132.00
11.2-24, 6 Ply	$160.00
12 4-24, 4 Ply	$153.00
12 4-24, 8 Ply	$210.00
13 6-24, 6 Ply	$281.00
14 9-24, 4 Ply	$197.00
13 6-26, 6 Ply	$259.00
7 50x22,4 Ply	$149.00
12 4-28, 4 Ply	$173.00
13 6-28, 4 Ply	$204.00
13 6-28, 10 Ply	$341.00
14 9-28, 4 Ply	$221.00
14 9-28, 6 Ply	$227.00
16 9-28, 6 Ply	$277.00
18 4-28, 6 Ply	$365.00
16 9-30, 6 Ply	$301.00
18 4-30, 6 Ply	$343.00
23 1-30, 8 Ply	$743.00
16 9-34, 6 Ply	$331.00
18 4-34, 6 Ply	$375.00
18.4-34, 8 Ply	$418.00
20.8-34, 6 Ply	$590.00
20 8-34, 8 Ply	$645.00
9 5-36, 4 Ply	$209.00
13 6-38, 4 Ply	$225.00
13 6-38, 6 Ply	$255.00
14 9-38, 6 Ply	$277.00
15 5-38, 6 Ply	$284.00
15 5-38, 8 Ply	$338.00
16 9-38, 6 Ply	$361.00
18.4-38, 6 Ply	$418.00
18 4-38, 8 Ply	$450.00
20 8-38, 8 Ply	$625.00
20.8-38, 10 Ply	$725.00
9.5-42, 6 Ply	$248.00
12.4-42, 6 Ply	$314.00
11.2-28, 4 Ply	$153.00
9.5-32, 4 Ply	$198.00
11.2-36, 4 Ply	$172.00
12.4-36, 4 Ply	$221.00
12.4-36, 10 Ply	$341.00
13.6-36, 4 Ply	$249.00
11.2-38, 4 Ply	$176.00
12.4-38, 4 Ply	$210.00
12.4-38, 6 Ply	$260.00

Firestone
SKID LOADER
27-850x15 4 PLY

Only $54.95
SHIPPED FREE!

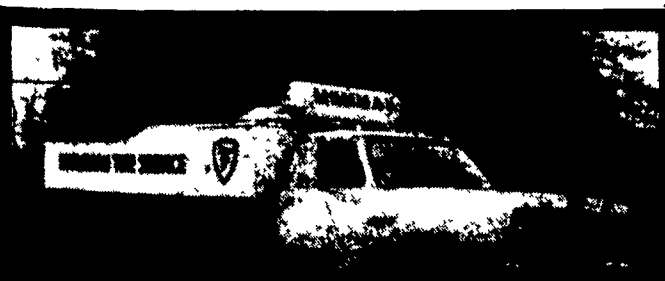


FIRESTONE POWER IMPLEMENT TIRE

125Lx15 8 Ply	$138.00
12 5L20 4 Ply	$165.00
1350x161 6 Ply	$188.00
165Lx161 6 Ply	$242.00
500x15	$45.00
760x15 6 Ply	$75.00

Firestone
RADIAL ALL TRACTION FWD™

16.9R24★ ★	$512.00
14.9R26★ ★ ★	$464.00
16.9R26★ ★	$552.00
18.4R26★ ★	$622.00
13.6R28★ ★ ★	$392.00
14.9R28★ ★ ★	$479.00
16.9R28★ ★	$533.00
14.9R30★ ★ ★	$566.00



Central Warehouse
ME Hwy, PA
717-653-1260

Serving Eastern PA
Penn'a New Jersey
Maryland and Delaware

Western PA
Ohio

MUMMAU TIRE SERVICE CENTER

For Service And Out-of-State, Call: 717-653-1260
In Pa., Call Toll Free: 1-800-222-1729

David Kradel Herbert Jordan Milton Madison

Jon Carson John Schwartz

Penn State

Poultry Pointers

Forest Muir Morris Mast

Herbert Siegel Donald Singletary Owen Keene

Safe Food Handling Essential for a Happy Thanksgiving

Morris G. Mast

Thanksgiving is a festive season, involving good friends, good times and good food. For most of us, the day focuses on the Thanksgiving dinner and a delicious roasted turkey. Unfortunately, it also can be an occasion that lends itself to poor food-handling practices, and in the worst scenario, foodborne illness.

There has been much media attention in the past two to three years regarding food safety, especially on the roles of production agriculture and the food processor in assuring a safe food supply. However, most foodborne illnesses occur due to mishandling of the food in the home or food service institution.

Fortunately, these events can be controlled if these end-users of the food supply are aware of potential hazards, know how to prevent them, and most importantly, practice what they know. Mishandling of turkey frequently occurs in four areas...thawing frozen birds, stuffing, roasting, and storing leftovers.

Thawing

Many turkeys are purchased frozen. The key to safe thawing is always to keep the turkey cold; therefore, you will need to plan ahead and allow adequate time for the thawing method you choose. Never thaw turkeys at room temperature. Thawing in the refrigerator is the preferred method for safety reasons; however, plan on 24 hours for each 5 pounds of turkey, so that a 15-pound bird will require 3 days to thaw.

If you forget to thaw the turkey until the day before, you can use the cold-water method. Immerse the frozen bird in its original wrap in clean, cold water. Change the cold water frequently. Allow 30 minutes per pound, so that a 15-pound bird will require 7-8 hours to thaw.

A third method (for the procrastinators among us!) is to use a microwave oven. Assuming your oven is large enough to accommodate the turkey, follow manufacturers guidelines for proper settings and times required to safely thaw the bird.

Stuffing

You may wish to enjoy the dressing or stuffing without stuffing the bird, for example heat the stuffing in a separate container. This will save work and the unstuffed bird will require less time to cook. If you do stuff the bird, never do it far in advance of roasting; this invites trouble since it provides a wonderful environment for bacterial growth and potential problems. Also be sure to not overstuff...stuffing does expand when heated.

Roasting

A recommended oven temperature is 325 degrees Fahrenheit. By using a much lower temperature, such as 250 degrees Fahrenheit, too much time is required to elevate the temperature of the turkey meat and stuffing to destroy bacteria. Once roasting has started, it should be completed to an end-temperature of 180-185 degrees Fahrenheit in the inner thigh and 165 degrees Fahrenheit in the stuffing; interrupted cooking enhances the possibility of bacterial growth. To assure adequate heating, use an accurate meat thermometer to determine the above temperature.

If you wish to cook your turkey using a microwave oven, check the manufacturers instructions. Using an oven cooking bag during microwave heating ensures the most even cooking.

Storing leftovers

After enjoying your properly thawed, stuffed and roasted turkey, it is imperative to properly handle leftovers to assure food safety. As a guideline, do not keep the roasted bird at room temperature for more than two hours. Leftovers should be wrapped or placed in a covered container and refrigerated or frozen immediately after your Thanksgiving dinner. Don't leave the turkey sitting out on the counter for people to nibble at while festivities continue. After the turkey has been cooked, it is susceptible to post-cook contamination. Cooking has destroyed any harmful microorganisms; however, new ones like Staphyloccus aureus, which people may harbor and easily transmit to the turkey, will grow well without competition from other bacteria. Leftover refrigerated turkey should be eaten within 3-4 days; frozen turkey should be consumed within 4-6 months for best quality.

Ida's Notebook

Ida Risser

Time to prepare for Thanksgiving. Just a few more days to plan a menu and gather the ingredients. The only thing that I will need to buy is a big turkey. Actually, I guess there are a few more things that I'll need, such as, bread, eggs and cranberry sauce.

The cellar shelves are lined with jars of fruit and the two freezers are full of vegetables. There are plenty of pumpkins stored away and so there will be several pies for Thanksgiving. I expect only two of our six children will be able to feast with us. It is a satisfying thing to be self-sufficient and at some of our meals I can say that everything on the table came from our farm.

Recently we had a family dinner as our son, his wife and baby came from Memphis, Tennessee, for a high school reunion. Their one year old is a hefty 27 pounds with lots of red curls. I'm hoping he will not be a football player as some people have suggested. I would worry about some serious injury happening to him.

They were here in Lancaster County less than two days. It seems that if we are willing to pay the price, we certainly can cover a lot of miles in an airplane in a short period of time. Sometimes it takes longer to drive in a car from the airport to our destination than the flight itself. And, then there is the time change to consider too.

Last week my husband and I traveled to northern Pennsylvania to visit our youngest daughter and give Allen an opportunity to hunt for turkey. I took my fishing pole along but neither of us had any luck. However, we were lucky to have very nice weather for our short trip.

Farm Women

Lancaster Society 14

Lancaster Farm Women Society 14 met November 8 at the home of Donna Coleman.

Devotions were led by Marion Rohrer.

For roll call each member showed an antique. It was like a stroll down memory lane.

A health tip was given by Esther Landis.

Members each brought three dozen cookies and 10 copies of the recipe. Members walked around the cookie display and took as many as they had contributed.

For the December 8th meeting, members will take a bus trip to NBC and Radio City Music Hall in New York City, N.Y.

OPEN HOUSE

FRIDAY & SATURDAY • November 24th and 25th

- **FREE Hot Dogs & Sodas - Door Prizes**
- **Live Entertainment - Factory Representatives**
- **Special Prices Thru-Out!**

THE CUB CADET WINTER SNOWTHROWER SALE.

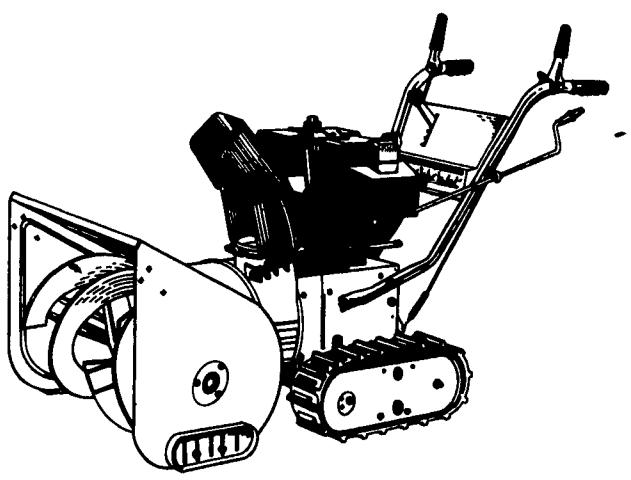
IT CAN SAVE YOU A PILE... IF YOU CATCH OUR DRIFT.

Model 826 Snowthrower

This self-propelled, two-stage unit is powered by a heavy-duty 8 h.p. engine and clears a wide 26" patch. The track design provides the ultimate in traction and stability on ice and in deep snow drifts. The all-steel 12" diameter auger works in combination with the impeller to throw snow up to 18 feet away. Additional features include electric start, and five forward speeds plus reverse for varying snow conditions.

Optional accessories include a snow shield, headlight and drift cutter bars.

Manufacturer's Suggested Retail Price $1,159.95



Sale Price $988.00

You Save $171.95

Cub Cadet Power Equipment

If You're Not Shopping LEROY'S REPAIR — You May Be Paying Too Much!

48 Queen Road Gordonville, PA

¼ Mile South Of Intercourse

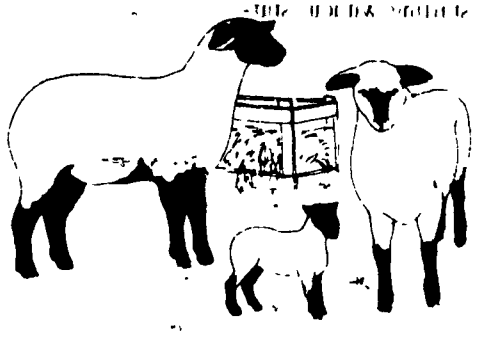
PNEUMATIC NAILERS & STAPLERS • CONSTRUCTION EQUIP.

LEROY'S REPAIR & RENTALS

SALES - SERVICE - RENTALS

717-768-8788

LAWN & GARDEN EQUIPMENT • ELECTRIC TOOL SERVICE



GARDEN SPOT PROMOTIONS
PRESENTS
A NITE of MUSIC

PRESENTING A SPECIAL HOLIDAY GOSPEL CONCERT WITH AMERICA'S FIRST FAMILY OF BLUEGRASS MUSIC

SATURDAY, DECEMBER 2nd -
7:30 P.M.

CENTERVILLE JUNIOR HIGH SCHOOL
856 Centerville Road, Lancaster, Pa.
(School Located 5 Miles West of Lancaster. Off Rt. 30 West. Take Centerville Exit and go North on Centerville Road to School.)
"WATCH FOR GOSPEL MUSIC SIGNS"

LITTLE ROY AND THE LEWIS FAMILY..... Lincolnton, GA
With Special Guest
DOYLE LAWSON & QUICKSILVER..... Bristol, Tenn.

Lewis Family

TICKETS: Adults $8.00 - 13 to 19 $3.00 - 12 & Under Free. Buy your ticket in advance and have your seat reserved by number. Tickets sold at door unreserved.

SATURDAY, DECEMBER 2nd
7:30 P.M.
INDIAN CREST JUNIOR HIGH SCHOOL
Rt. 113, Souderton, Pa.

CATHEDRALS..... Stow, Ohio
THE TALLEYS..... Morristown, Tenn.
ANITA & DAVID..... Madison, N.C.
TICKETS: Adults Advance $9.00 - At Door $10.00 - 12 & Under $3.00.

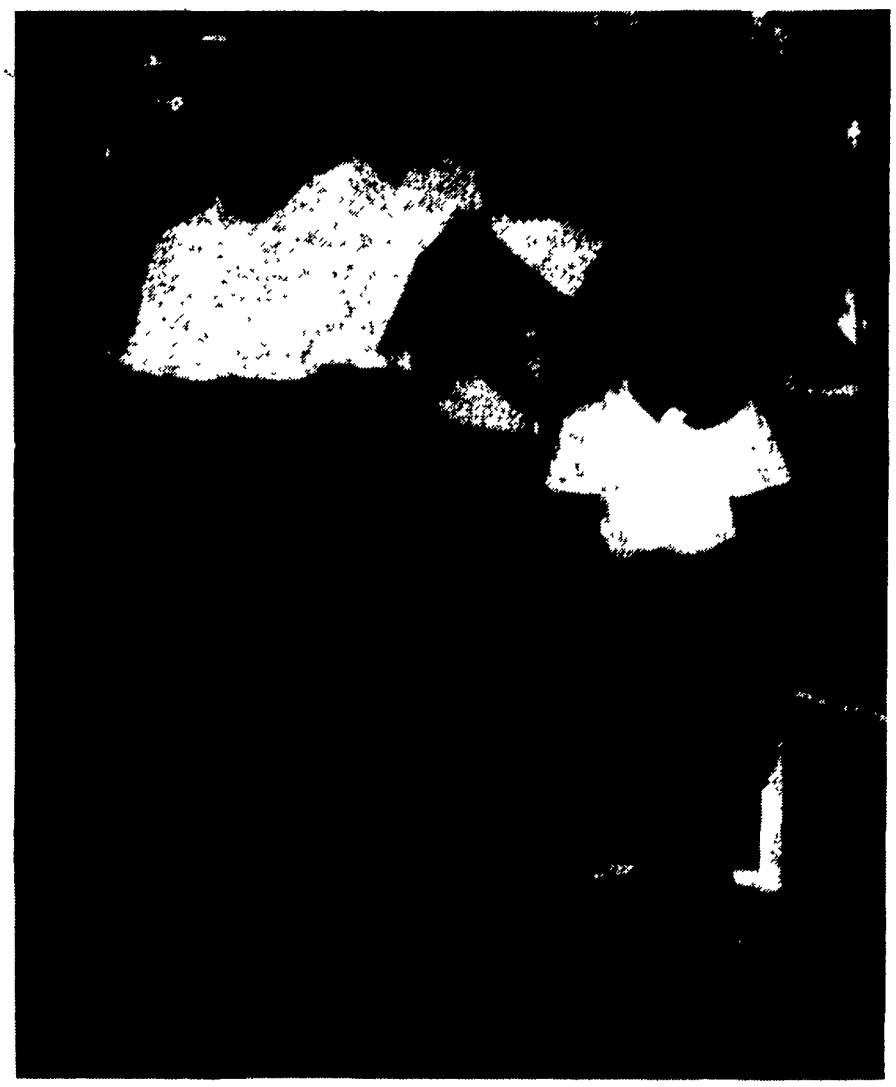
The Cathedrals

Write or Phone Our Office. Please Enclose Self-Stamped Envelope With Ticket Order
- Advance Tickets Are Now On Sale -
TICKETS SOLD AT DOOR - DOORS OPEN 5:30 P.M.

GARDEN SPOT PROMOTIONS
P.O. Box 4704 - Lancaster, PA 17604 - Phone (717) 872-5615

From Sheep To Shawl,

Wool Wizards Finish In 93 Minutes

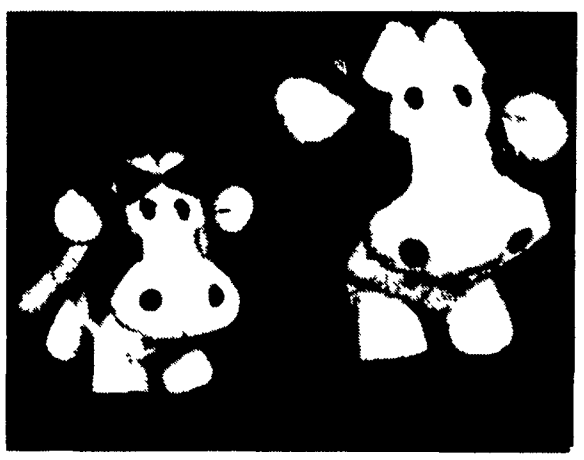


The Wool Wizards did it again. The Middletown team that was named the 1989 grand champion team at the Pennsylvania Farm Show recently placed first in the sheep to shawl contest held at Park City, Lancaster. The winning team is composed of (from left) Mary Hubler, Tom Knisley, Carol Peyser, and Kathy Graham. Chris Herr (not pictured) was named the best shearer.

The winning shawl, made from rainbow dyed warp and the weft from a registered Border Leister silver sheep was completed in 93 minutes, sold to Donna Bates of Holtwood for $125.

In Time For Christmas!

Della And Della's Delight



They're the cutest Mother-Daughter pair in the Country—and just in time for Christmas!

Della's DeLight only **$10.95**
Della only **$14.95**

New! **ROUTE TRUCK BANK**

Quality, detailed cast-metal Route Truck Bank is sure to be treasured for years

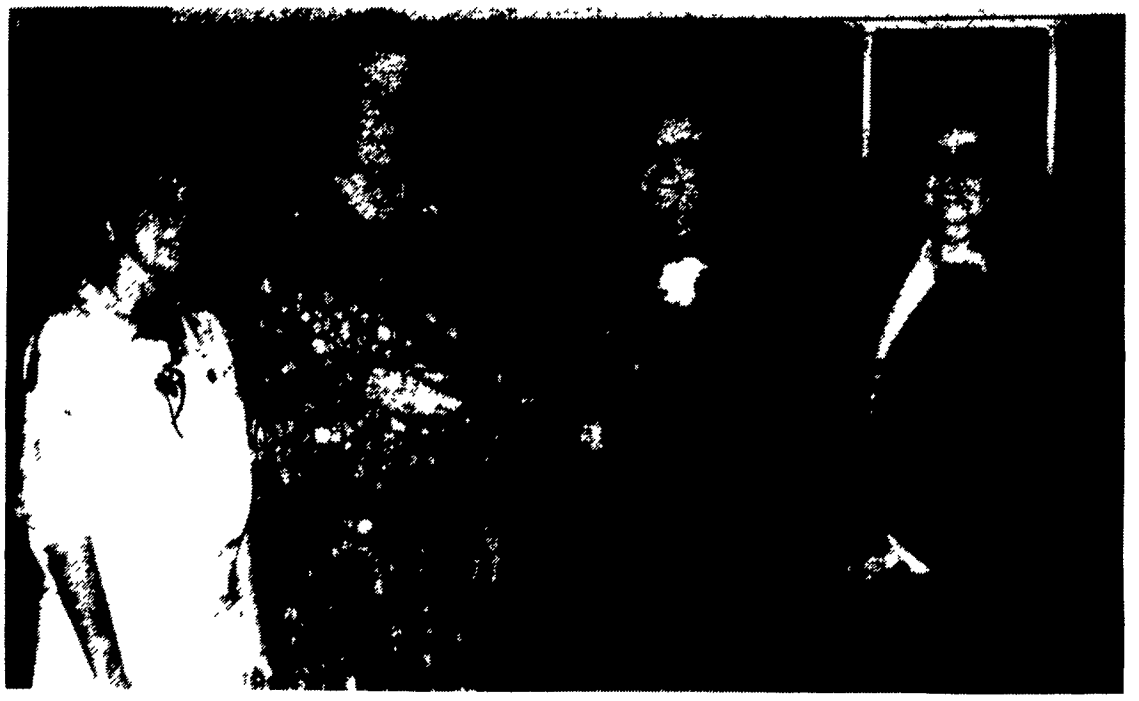
Only **$35.70**

SEND CHECK - ADD $2.00 TO TOTAL ORDER FOR UPS SHIPMENT

J.B. ZIMMERMAN & SONS, INC.
P.O. Box 337 Blue Ball, PA 17506
East Of New Holland On Rt. 23
CALL (717) 354-4955

York Society of Farm Women Observe 50th Anniversary

Past presidents of the York Society of Farm Women were recognized during the group's 50th anniversary convention. Seated, from left, are Genet Sellers, Grace Krout, and Mary Carman. Second row, from left, are Susan Lehman, Nedra Graybeal, Marie Smyser, Anna Mae Snyder, Arlene Miller, and state president Edith Diehl. Back, from left, are Treva Whorl, Mary Hoffman, Ruth Santiago, Pat Sechrist, and Naomi Bupp.



Hazel Lighty, second from left, accepts the president's gavel from Susan Lehman. Officers serving under Mrs. Lighty will be secretary Peggy Spiese, left, and treasurer Anna Reichard, right. Absent from the photo are first and second vice-presidents, Barbara Malehorn and Carolyn Neal.

BY JOYCE BUPP
York Co. Correspondent

YORK (York Co.)— York County's Society of Farm Women celebrated its 50th anniversary last week, marking the half-century milestone by continuing what has become a tradition -- helping others.

Highlight of the Farm Women's annual county convention November 2 at Wisehaven Hall was the presentation of three $1,000 contributions to York area charitable organizations. Recipients of the checks were York Special Olympics, the Margaret Moul Home for the Cerebral Palsied, and York Salvation Army. Checks were presented during the meeting to representatives of the organizations by York Farm Women president Susan Lehman.

In her combined group report, second vice-president Hazel Lighty, reported additional contributions through the past year, totaling more than $7,700 from the 33 active York Farm Women societies to charities and community organizations.

To mark the society's golden anniversary, 13 of the former county presidents attending the convention briefly reviewed accomplishments and highlights of their two-year terms. York County's Society of Farm Women was founded on March 6, 1989, by and at the York farm home of Mabel Rishel. Mrs. Rishel, long honored as the "mother" of York County Farm Women, died earlier this year.

Other deceased members of the past year honored during a memorial service were Blanche Sechrist, Group 2; Margaret Weire, Group 3; Mary May, Group 4; Ruth Trout, Group 5; Margaret Baker, Group 8; Helen Beard, Group 10; Romaine Midwig, Group 11; Carrie Chronister, Group 12; Verna Dayhoff, Group 14; and Odessa May Snyder, Group 21.

Tribute was also paid to the 75th anniversary of the Pennsylvania Society of Farm Women, being celebrated this year.

On October 11, 1914, a dozen of Mrs. Black's friends and neighbors met at the Black's Holland Farms home in Somerset County. Largely from German extraction, the Somerset farm women named their fledgling organization "Die Hausfrauen," changed in 1917 to The Society of Farm Women.

Recently, through cooperation of Somerset area historic groups and the Pennsylvania Department of Transportation, a highway historic marker commemmorating Flora Black's founding of the Society of Farm Women was unveiled. The marker will be placed near the site of that first Farm Women meeting.

Officers of the York County Farm Women for the next two years are Hazel Lighty, president; Barbara Malehorn, first vice-president; Carolyn Neal, second vice-president; Peggy Spiese, secretary; and Anna Reichard, treasurer.

County youth project for the year was a poster contest based on the theme of relating farm life to city neighbors. Winners were Andy Glenn and Erica Webb. Three societies were honored for meeting attendance, with Group 8 placing first; Group 32, second; and Group 11, third.

Edith Diehl, state Farm Women president, announced two recipients of the state Farm Women scholarships. Karen Marteeny, Somerset County, is attending Indiana State University; and Sonja Miller, Dauphin County, is a Penn State student.

See your nearest NEW HOLLAND Dealer for Dependable Equipment and Dependable Service:

PENNSYLVANIA

Annville, PA
BHM Farm Equipment, Inc.
RD1, Rte. 934
717-867-2211

Beavertown, PA
B&R Farm Equipment, Inc.
RD 1, Box 217A
717-658-7024

Belleville, PA
Ivan J. Zook Farm Equipment
Belleville, Pa.
717-935-2948

Canton, PA
Hess Farm Equipment
717-673-5143

Carlisle, PA
R&W Equipment Co.
35 East Willow Street
717-243-2686

Chambersburg, PA
Clugston Implement, Inc.
R.D. 1
717-263-4103

Davidsburg, PA
George N. Gross, Inc.
R.D. 2, Dover, PA
717-292-1673

Elizabethtown, PA
Messick Farm Equipment, Inc.
Rt. 283 - Rheem's Exit
717-367-1319

Gettysburg, PA
Yingling Implements, Inc.
3291 Taneytown Rd.
717-359-4848

Greencastle, PA
Meyers Implement's Inc.
400 N. Antrim Way
P.O. Box 97
717-597-2176

Halifax, PA
Sweigard Bros.
R.D. 3, Box 13
717-896-3414

Hamburg, PA
Shartlesville Farm Service
R.D. 1, Box 1392
215-488-1025

Honey Brook, PA
Dependable Motor Co.
East Main Street
215-273-3131
215-273-3737

Honey Grove, PA
Norman D. Clark & Son, Inc.
Honey Grove, PA
717-734-3682

Hughesville, PA
Farnsworth Farm Supplies, Inc.
103 Cemetery Street
717-584-2106

Loysville, PA
Paul Shovers, Inc.
Loysville, PA
717-789-3117

New Holland, PA
A.B.C. Groff, Inc.
110 South Railroad
717-354-4191

Oley, PA
C.J. Wonsidler Bros.
R.D. 2
215-987-6257

Pitman, PA
Schreffler Equipment
Pitman, PA
717-648-1120

Quakertown, PA
C.J. Wonsidler Bros.
R.D. 1
215-536-1935

Ringtown, PA
Ringtown Farm Equipment
Ringtown, PA
717-889-3184

Tamaqua, PA
Charles S. Snyder, Inc.
R.D. 3
717-386-5945

West Grove, PA
S.G. Lewis & Son, Inc.
R.D. 2, Box 66
215-869-2214

MARYLAND

Churchville, MD
Walter G. Coale, Inc.
2849-53
Churchville Rd.
301-838-6470

Frederick, MD
Ceresville Ford New Holland, Inc.
Rt. 26 East
301-662-4197
Outside MD,
800-331-9122

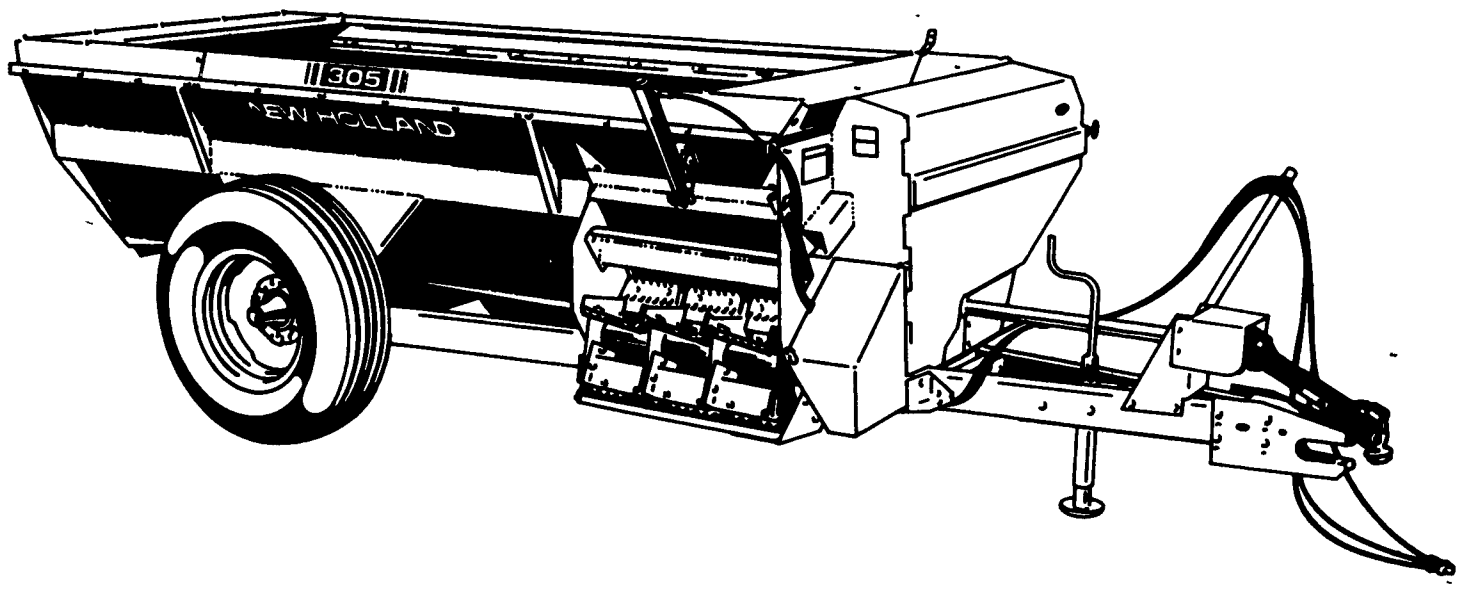
Hagerstown, MD
Antietam Ford Tractor
301-791-1200

NEW JERSEY

Bridgeton, N.J.
Leslie G Fogg, Inc.
Canton & Stow Creek Landing Rd.
609-451-2727
609-935-5145

Washington, NJ
Frank Rymon & Sons
201-689-1464

Woodstown, NJ
Owen Supply Co.
Broad Street & East Avenue
609-769-0308



The better spreader... now with a 10-year tank warranty!*

The New Holland Model 305 side-delivery spreader holds 1,225 gallons of slurry or heavier manure. Reliable New Holland construction. Unloads fast. You control the rate of application hydraulically while watching over your right shoulder. Perfect for precise application. See us today.

* See us for full details

Waiver Of Finance On New Hay And Forage Equipment Until March 1, 1990

Low APR Finance On New Hay And Forage Equipment

0% 18 Months 8.9% 36 Months
6.9% 24 Months 9.9% 48 Months
10.9% 60 Months

Ford
FORD
NEW HOLLAND

See Your Nearest Dealer For Cash Incentives

Ford Credit

A Farm In Wolves' Clothing

Margaret Oberlin enjoys some autumn sunshine on the front porch of her century-old Indiana County homestead.

BY RANDY WELLS
Indiana Co. Correspondent

ROCHESTER MILLS (Indiana Co.)— One of the country lanes in northern Indiana County that leads to the Margaret Oberlin farm passes through a stand of dark, dense virgin timber.

Many of the trees are 150 feet tall and measure 15 to 20 feet in circumference. Even on a hot July afternoon, the woods are cool and shady, probably just the way they were nearly 200 years ago when her late husband's buckskin-clad great-great-grandfather came to claim the land -- as his payment for helping eliminate timber wolves from the region.

The property, just on the outskirts of the village of Rochester Mills, is one of 26 farms honored by the Pennsylvania Department of Agriculture in the third quarter of 1989 as official Pennsylvania Century Farms.

The picturesque farm has been in Oberlin's family nearly double the number of years needed to qualify for the honor. She moved to the farm three years after she married, and has now lived there 65 years. Her husband, D. William Oberlin, died in 1985.

According to a family history compiled by Dr. Allen Ryen of DuBois, Oberlin's grandson, the land is the homestead and original land grant of John "The Trapper" Leasure who was born in what is now Westmoreland County in 1762.

The property was deeded from the heirs of William Penn to Lohn Leasure in 1796, in exchange for his help in exterminating timber wolves from the newly opened frontier land. Ryen notes in his history that the region was crisscrossed with wolf trails, and travelers feared for their lives after dark. The original deed was for 396 acres of prime forest and farm land -- one acre for each wolf scalp John Leasure collected that year.

The original deed even was written on a wolf pelt, according to Ryen's research, and Oberlin said her husband told her once he saw it when he was a small boy. But the pelt-deed was destroyed in a fire at the Indiana County courthouse in the early 1990s. Through five generations, the farm has been passed down to Oberlin through her mother-in-law's side of the family.

The property is believed to also have been the site of an early Indian hunting village.

"Years ago we used to rummage around and we found arrow heads," Oberlin, now 86, said recently.

Ryen, who has been collecting his family's history as a hobby for the past 20 years, also recalls evidence of early settlers on his grandmother's land.

"As a kid I remember there were a couple of graves marked with stones around them," Ryen said, adding the exact site has been lost from his memory over the years. But he, too, recalls finding arrowheads and pieces of flint in the plowed fields after heavy spring rains.

In 1977 the Carnegie Museum in Pittsburgh registered the farm as a primitive archeological site, noting that possible Indian grave sites remain undisturbed on the property.

A picturesque lily pond, lined with white birch trees, is fed by seven springs from the hillside behind the barn.

Now about 147 acres in size, the Oberlin property is no longer a "working farm," although a neighbor leases part of the land to raise hay and corn, which grows up to the edge of Oberlin's lawn. The homestead, located on a gently sloping hillside, is easily one of the most scenic in the area.

According to Ryen, the white, four-bedroom Victorian house was built in 1874 at a cost of $3,000. It is a double-plank frame dwelling, built of some of the fine timber settlers found there.

The house features hemlock and white pine planks up to two feet wide. Its ¼ -inch-thick copper roof was replaced in 1978 as a precautionary measure, Ryen said.

Oberlin's daughter Marjorie was married in the living room of the big house only two generations after Marjorie's grandmother had been married on the front porch with guests watching from the shady front yard in 1895.

In 1903 the Buffalo, Rochester & Pittsburgh Railroad had laid tracks nearby between the house and Rochester Mills, and Oberlin was able to take excursions on the "Hoodlebug," the gas-driven coach that shuttled between Indiana and Punxsutawney.

When the house was partially remodeled several years ago, a small triangular piece of wood was discovered under the stairs. Penciled in intricate longhand on the piece of wood were notes from the builders, providing a little more valuable written history to the lore of the two-century-old homestead. Much more the farm's past has been handed down by word of mouth from generation to generation.

"I'm the last of my family," Oberlin said, "and I wonder, why didn't I ask questions of those people when they were living?"

The only other original building, a large barn three years older then the house and now covered in red aluminum siding, stands nearby. Beyond the barn is a large

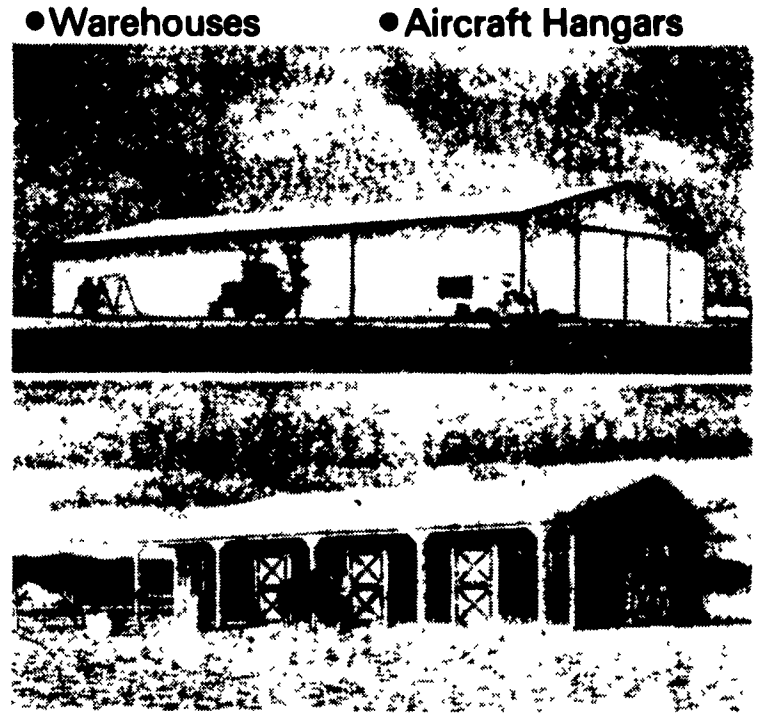
(Turn to Page B20)

Beiler Hydraulics
Wholesale — Retail
*Sales * Service * Installation*
252 N. Shirk Rd. - New Holland, PA
717-354-6066

- STOCKING DISTRIBUTOR FOR -
CAT PUMPS
ENGINEERED CLEANING SYSTEMS

WE ALSO MANUFACTURE HOT WATER WASHERS:
PORTABLE OR STATIONARY
GAS - PROPANE - ELECTRIC OR HYDRAULIC DRIVEN
PROPANE (No Electricity Required) - OR DIESEL FUEL FIRED
★ CALL FOR SPECIAL PRICING THRU NOVEMBER ★

MORTON BUILDINGS
Since 1903
- Horse Barns
- Riding Arenas
- Garages
- Warehouses
- Offices
- Shops
- Equipment Storage
- Aircraft Hangars



WINTER SALE PRICES IN EFFECT
BOOKING FOR 1990
Free Weather Vane With Every Building Purchased

MORTON BUILDINGS, INC.
Excellence — Since 1903
CONTACT:
3368 York Rd. Gettysburg, PA 17325 717/624-3331
P.O. Box 126, Phillipsburg, NJ 08865 201/454-7900
Call or write today for more information
1-800-447-7436
Illinois only, call 1-800-6658

Have You Heard?

By Doris Thomas

Lancaster Extension Home Economist

Eat, Drink And Be Healthy This Holiday Season

We Americans take a great deal of pride in our food heritage — especially at holiday time. However, you don't have to play Scrooge and avoid all your favorite foods if you want to eat, drink and be healthy. To get you started thinking about some small, but positive changes you can make this year, let's look at the options. Maybe this will be the first time you won't have to deal with an extra five or ten pounds on New Year's Day.

Exercise Your Options

If you simply must indulge in all your fattening favorite foods, plan to get additional exercise to compensate for the calorie overload. The average person burns about five calories per minute walking briskly, 11 calories a minute swimming and 19 calories for each minute spent jogging. So if you walk one hour you can burn off that extra piece of pie.

Participate in sports rather than reclining on your favorite chair watching them on television. Organize a football game or neighborhood hike when your family clan gathers for holiday meals.

Recipe Makeovers

You can save calories by making some minor changes in your favorite holiday recipes. Try substituting evaporated milk for evaporated whole milk in your pumpkin pie. Whip nonfat dry milk rather than heavy cream to top your pie. To do this dissolve ½ cup nonfat dry milk in ⅓ cup cold water and chill. Whip until mixture stands in peaks. Add 1 tablespoon lemon juice and whip again until peaks are soft. Beat in lightly 2 to 4 tablespoons of granulated sugar and 1 teaspoon of vanilla. Skim the fat from your turkey juices to make non-fat gravy. Leave the nuts out of fudge and cookies and save a whopping number of calories. Season your vegetables with fresh lemon juice, spices or herbs instead of butter, margarine or heavy cream sauces.

Of course, recipes handed down through the generations, like "Aunt Laura's Triple Rich Fudge Cake," are not the ones you want to change. Instead, look for ways to add new traditions that lean more toward lighter fare.

Party Strategies

It always seems difficult to restrain our eating at parties. Try some of the following suggestions the next time you are invited to a party.

Eat before you go so that you do no arrive famished. This does not mean you need to eat a complete meal ahead of time, but plan a small snack such as a salad or cup of soup to tide you over.

Offer to bring a fruit platter or tray of vegetables so there will be something there, that is not loaded with calories, for you to munch on.

Focus on the reason for the celebration — to talk with friends, meet new people and share the spirit of the holiday. make socializing, not eating, the highlight of the party.

Dealing With Leftovers

Overeating at one holiday meal will not turn you into a blimp overnight. But, nibbling on the fattening leftovers for days afterward may tip the scales in the wrong direction. One way to deal with the problem is to get rid of what's left:

Buy disposable aluminum pans and custom make your own TV dinners to eat later. Seal them first with plastic wrap and then aluminum foil before placing them in the freezer.

Package any nibbles, such as chips and snack foods, into small sandwich bags and limit yourself to one bag a day.

Mix leftover nuts with popcorn for late night munching; the low calorie popcorn will help "dilute" the high calorie nuts.

Cut extra rolls and bread into small cubes and sprinkle with garlic or onion powder. Toast in your oven to make croutons.

There is only one thing to do with leftover cookies, cake and pie — make up "doggie bags" for each of your guests to take home.

These are just a few suggestions to get you started on the road to a merry and healthful holiday. Plan now for those small changes that can add up to a big difference in your waistline on New Year's Day.

This year try to focus more on the spirit of the holiday season and less on the food. If we start more healthful and meaningful new family traditions, such as taking a walk after mealtimes or sharing stories about our family history, we might have the happiest and healthiest holiday season of all.

THANKSGIVING Greetings

Cumberland Farm Women Societies Observe 50 Years

Cumberland County Society of Farm Women held their 50th annual convention on November 11 at the Best Western Inn, Carlisle.

Margaret Smith, county president, opened the meeting by recalling the dream of Mrs. Frank Black, the founder of Farm Women societies in 1914.

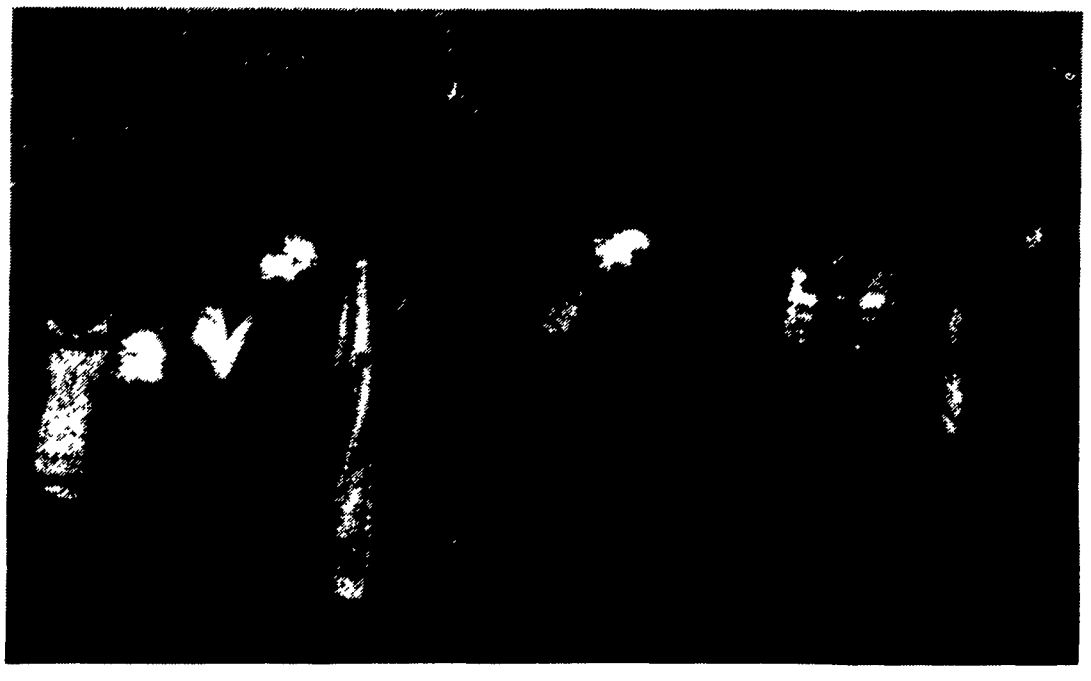
The state president, Edith Diehl installed the county officers. They include: Linda Brandt, president; Fran Westbrook, vice president; Patricia Lehman, second vice president; Lois Weary, recording secretary; Carol Williams, corresponding secretary; and Sara Jane Cohick, treasurer.

A memorial service for members who had died during the past year was led by Group 22. Those deceased include: Cora Mentzler of Group 4; Emma Deitch of Group 16; and Audrey Magee of Group 19.

In recognition of their many years of membership, several women were awarded eighty-year pins: Helen Musser of Group 2; Mary Kohler of Group 2; Pearl Weigle of Group 2; Nellie Basehore of Group 6; Nellie Yeingst of Group 8; Mary Frymire of Group 19. A 90-year pin was presented to Mary Sunday of Group 1.

Cumberland County Junior Dairy Representative Christine Young spoke during the convention. Mr. and Mrs. Merle Hummel entertained the audience with an "Amish Wedding" skit.

Nancy Keasey displayed and spoke about her collection of First Lady Dolls that were dressed like those in the Smithsonian Institute.



Newly elected officers for the Cumberland County Society of Farm Women include (from left): Linda Brandt, president; Fran Westbrook, vice president; Patricia Lehman, second vice president; Lois Weary, recording secretary; Carol Williams, corresponding secretary; and Sara Jane Cohick, treasurer.

PAUL B. Zimmerman INC.

LOOP STALLS

- Super Tough Finish
- Protection From Rust & Corrosion
- Superior Electrical Insulation
- Chip Resistant
- Resists Acid & Chemicals
- Smoother Finish Stays Cleaner

Constructed Of;

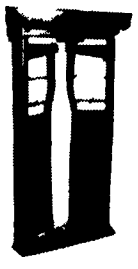
- 3¼" Outside Diameter High Yield Steel Tubing With A 12 Gal. (.108) Wall
- Spray Arc Transfer Method Used On Welds

All Loop Stalls Are Coated With Baked On Thermostat Epoxy Powder Coating After Fabrication

HEADLOCKS

THREE SIZES AVAILABLE:
SMALL-For Calves Up To 15 Mo. Old
ADJUSTABLE - For Heifers & Cows 8 Mo. And Older (Pictured)
LARGE - For Cows 15 Mo. And Older

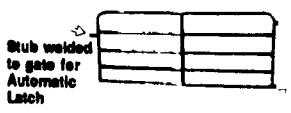
AUTOMATIC HEAD GATES



Optional Chute

- Double Linkage For Extra Stability
- Fast, Easy Adjustment On Both Sides So Animal Size Can Be Adjusted Under Pressure
- No Wrenches Needed To Adjust Back Set Open
- Full Sheet Protection On Front

GATES and FENCING



Standard Heights For Gates & Fencing:
- 38" High - 4 Bar
- 48" High - 5 Bar
- 54" High - 6 Bar

All Gates & Fencing Made Of 1.9" Outside Diameter High Yield Steel Tubing With 13 Ga. Wall

SLANT BAR BEEF THRU FENCE
Custom Built To Any Length

DO YOU NEED A DAIRY BARN UPDATE? CALL FOR FREE ESTIMATES ON COMPLETE HEIFER AND DAIRY BARN SYSTEMS

LAPP'S BARN EQUIPMENT

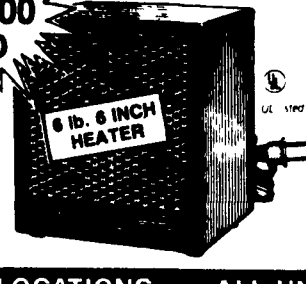
Sales & Service
5935 Old Philadelphia Pike, Gap, PA 17527
(717) 442-8134

COUPON **$10.00 OFF** COUPON
Coupon Honored Over Phone

- Thermostat
- 5 Year Warranty
- 5200 BTUs
- Cool to Touch
- Heats a Large Room
- Adjustable Fan
- Dual Controls

ALADDIN CERAMIC HEATER

OVER 13,500 SOLD



Heats for 3¢ an Hour

New Model For 1990!

Mfg. List $169.00 Our Low Price $88.00

ONLY $78 with coupon

THREE LOCATIONS . . . ALL UNDER ONE OWNERSHIP

LEOLA KEROSENE HEATING CENTER
93 W. Main Street, Leola — Rts. 23 & 772
6 Miles East Of Lancaster
(717) 656-6408

TANFASTIC SALON
Village At Willow Green
2819A Willow Street Pike, Willow Street
(717) 464-3334

SLENDER YOU OF NEW HOLLAND
658 E. Main Street, Lower Level
Across From Garden Spot High School
(717) 355-2147

CALL 1-800-252-4900 for Next Day Delivery
OUT OF PA, CALL 1-800-237-0400

Built A Holiday Memory

Tips From Lebanon County Extension Workshops

BY LOU ANN GOOD

PRESCOTT (Lebanon Co.) — Holiday planning is just beginning. To give homemakers a boost, the Lebanon County Extension presented an array of festive, exciting ideas to personalize holiday traditions.

Consisting of seven workshops held November 7 through 10, the program drew approximately 1,200 people.

Read on for a sampling of the seasonal thoughts and touches shared by the speakers

Gift and Decorating Ideas From Your Hands Meant to Touch Their Hearts

Denise Ecenroad demonstrated some gift ideas that participants could make. Here are some of her decorative suggestions:

•Scherenschnitz, the art of paper cutting, is an easy, attractive way to make heirloom gifts. She recommends using parchment paper for the actual shape, but the background can be made from fabric or other paper.

•Make a stiffy bow by cutting a 4-inch wide piece of fabric. Brush on fabric stiffener on both sides of material. Allow to dry 20 to 30 minutes but no longer or it will become too stiff. Form fabric into bows or rosettes for decorating baskets, flowers, wreaths, and other projects. Silk flowers can be dipped into the fabric stiffener solution to give them a porcelain look. Spray paint them in desired color.

•Make country curtain tiebacks by gluing miniature clothspin to back of wooden shapes.

•Wrap gifts in clear cellophane paper and tie with a holiday bow.

•Personalize a ceramic mug by mixing a small amount of detergent and ammonia in large bowl of water. Soak the mug in this mixture for 15 minutes. Remove the mug from bowl, being careful not to touch the area to be painted, and rinse under hot water. Let dry. Trace a design on the mug. With model paint, paint words or design on mug. Dry 48 hours. To make the mug dishwasher proof, place it in 215 degree oven for 15 minutes. Keep area well ventilated.

Elegance with ease

Holidays usually mean guests, and with time at a premium those special touches that say, "We're glad you're here" are tough to create. Lois Donley demonstrated numerous quick ways to make foods festive.

One way that is sure to thrill the little ones is the gelatin cutouts.

Cranberry Apple Gelatin Cut-Outs

12-ounce can frozen cranberry juice concentrate, thawed

1½ cups apple juice

3 envelopes unflavored gelatin

Lightly grease a 13x9-inch pan. In medium saucepan, combine juices. Sprinkle gelatin over top; allow to soften 1 to 2 minutes. Bring to a boil over medium-high heat. Stir constantly to dissolve gelatin. Pour into prepared pan. Refrigerate until firm. Cut into desired shapes with cookie cutters or cut into squares. Makes 48 squares.

Potpourri of Decorating Ideas

Steven Stiles created a centerpiece, demonstrated a wreath and showed how to put a new face on your old basket to create a holiday mood.

•Revitalize old baskets by braiding paper twist and gluing it to the rim of the basket and handle or by gluing moss and dried flowers on the rim. Baskets can be filled with potpourri, hand towels and soaps.

•Eucalyptus swags can be made by dividing the eucalyptus into two bunches. Join the resulting two bunches at the stem ends with wire. Lay dried flowers on top and wire them to it. Add the paper twist bow where the branches meet.

•Mantel decorations can easily be made by inserting greens in three blocks of oasis. Intersperse candles, cones, and Christmas balls among the greens.

Nature's Gifts

"The woods and the fields are alive with interesting material with which to craft creatures, angels, flowers and stars," said Christenna Stamm. She said that the best time to pick dried materials is at the peak of maturity before plants have dried out from weathering.

Her naturally decorated Christmas trees had milk weed pod birds angels, and teasel reindeer. Gather milkweed in late summer in its green pod state. Peel back the outer skin exposing a fuzzy whitish pod.

•Milk weed pod bird - glue a half pod to each side of a whole pod. Tips should face one direction. Hot glue a chicory nut on for a head.

•Teasel reindeer - head and body are teasel. The head should be one half the size of the body. Antlers are dried lilly stems. Legs and neck are twigs. The tail is a pussy willow. The nose is a little red pepper berry.

•Milk pod flowers - glue together five milk weed pods that have been cut in half. Spray paint the pods and glue a small pine cone on for a flower center.

•String dried cranberries alternately with dried apple pieces.

What's New for Quilters

Hetty Wengert explained how to make a Christmas wall hanging.

•Cookie Cutter Applique Wall Hanging

Cut six 8½ -inch squares (solid colored material)

Cut four 2¼ x8½ -inch sashes (the print fabric between the squares)

Cut three 2¼ x28-inch sashes (same print fabric, top and bottom

Cut out six of your favorite cookie cutter patterns using your favorite Christmas fabrics.

Cut backing material and quilt batting slightly larger than the finished top size.

Applique one cut-out to each 8½ -inch square. Piece together the six squares and sashings. Baste your pieced front, batting, and backing together. Quilt around the applique and any additional effect you desire. Bind the edges of the quilted piece.

Sew a piece of fabric 2x20-inches wide to the back of your finished piece. This forms a pocket for the hanging rod.

"Steeming" Through the ages

Margaret Sowers, extension agent, encouraged the audience to build positive esteem in others during the holiday season. An important way of building self esteem is through communicating. Sowers suggested using positive statements such as: "neat work," "nice job," "thank you for picking up the papers," "thank you for being so patient," "I'm proud of the way you did that," "you certainly are creative," and "I'm glad you're part of the family."

She warned against plastic compliments that are said sarcastically, patronizingly or that are grandiose..

Actions such as smiles, handshakes, listening, and spending time together will communicate positive messages.

Beyond the kitchen door

Alletta Schadler, extension home economist, entertained the audience by demonstrating cooking in her humorous manner. In addition to making canned pumpkin bread and canned applesauce cake, Alletta hollowed out miniature pumpkin and put dip into it.

She made both a regular version of pumpkin spread and a lean ver-

(Turn to Page B21)

Hetty Wengert shows that preprinted fabric can make an attractive Christmas wall hanging that is easy to make for beginning quilters.

Christenna Stamm decorated a Christmas tree with milk weed pod birds and teasel reindeer.

Steven Stiles demonstrated using a variety of greens and branches to give baskets a holiday touch.

Denise Ecenroad displayed her gift and decorating ideas meant to touch others hearts.

THE MOST POPULAR FEATURE ON ANY ZETOR IS ALSO THE SMALLEST.

IT'S THE PRICE.

You don't have to settle for less than you need in a tractor to keep the price within your reach.

You can buy a Zetor.

Every one of them is built like your livelihood depends on it. From the standard features you expected to pay extra for, to the fuel-efficient European engineering and ergonomically-designed seat.

Visit your nearest Zetor dealer now. You'll find you can afford the tractor you need, and the options you want. You can afford a Zetor.

Model #5211.0
43 PTO HP — 2WD ROPS
$9,975

Model #5245.2
43 PTO HP — 4 WD CAB
$13,525

Model #5245.0
43 PTO HP — 4WD ROPS
$11,880

More tractor for less money!

ZETOR

Tractor Division, American Jawa LTD
7301 Allentown Blvd , Harrisburg, PA 17112 (717) 540-5618
LaPorte, TX • Plainview, NY

* Prices and specifications subject to change without notice

VISIT YOUR NEAREST ZETOR DEALER!

Pennsylvania

Cochranton
HART'S MACHINERY
814-425-7094

Clinton
CHIODO FARMS
412-375-1233

Everett
LEADER FARM EQUIPMENT
814-652-2809

Hanover
SHEET'S BROS. INC.
717-632-3660

Harrisburg
CONRAD'S LANDSCAPE NURSERY
717-545-1606

Honesdale
DAN'S REPAIR SERVICE
717-448-2009

Rebersburg
BIERLY GARAGE
814-349-5074

Shelocta
RT. 56 LAWN & FARM SUPPLY
412-349-8107

Somerset
LINCOLN SUPPLY
814-443-1691

Maryland

Myersville
JACK SLIMMER
301-293-2126

Reisterstown
LLOYD REYNOLDS
301-833-1847

Salisbury
PILCHARD TRACTOR CO.
301-749-3834

New Jersey

Mt. Holly
SOUTH JERSEY LAWN EQIUP.
609-265-2695

A Farm In Wolves' Clothing

The 13 acres of virgin hemlocks just across the road from the Oberlin home probably appear today much as they did in the 1790s when D. William Oberlin's great-great-grandfather hunted timber wolves there.

(Continued from Page B16)

pond, fed by seven springs, lined with white birch trees and decorated with lilies.

Across the township road from the homestead is what remains of the original hemlock forest along the banks of Leasure Run. The 13 acres of primordial trees are one of only three stands of virgin hemlocks remaining in Pennsylvania.

Ryen said one of the provisions of an early deed was that if this virgin forest was cut, the land was to revert to the Penn heirs.

With the Oberlin farm there are now 1,391 Century Farms in Pennsylvania, all designated since the program began during the state's Bicentennial celebration 1976.

To qualify as a Century Farm, the land must have been owned by the same family for at least 100 consecutive years, a family member must currently live on the farm, and the farm must currently consist of at least 10 of the original acres or gross at least $1,000 in farm produce each year.

"Our farm families are the keystone of our state's economy," Secretary of Agriculture Boyd E. Wolf said in announcing the most recent recipients of the award. "They work very hard to keep agriculture Pennsylvania's number one industry. The Century Farm Program allows us to recognize their dedication and honor them for their achievement."

According to a state Department of Agriculture spokesman, anyone who would like an application to apply for recognition as a Century Farm should call 1-800-AG PENNA.

BOWMAN'S STOVE SHOP

906 E. Main St., Ephrata, PA 17522
(717) 733-4973

Tues. & Wed. 10-6; Thurs. & Fri. 10-8; Sat. 10-4
Int. of Rtes. 322 & 222
Closed Mondays

CUSTOM FIREPLACE DOORS & ACCESSORIES

VERMONT CASTINGS

GLIDE AND SHIFT, SAVE AND SAVE

2.75% FINANCING AVAILABLE!

For hard-working, time-saving operation on the job site, see the Kubota L2850GST.

Kubota's footwork-saving Glide Shift Transmission works for the operator during repetitive jobs like loading.

Still the only tractor you shift through all the gears – 8 forward and 8 reverse – without clutching. Eliminate gear clashing, and lengthen clutch and transmission life.

You work harder because high torque rise minimizes power loss.

Designed for efficient operation over a long life, this 29.5 HP diesel powered Kubota has power steering. Rear and mid PTO. Optional quick-attach implements.

For an economical tractor that saves you time, buy the Kubota L2850GST.

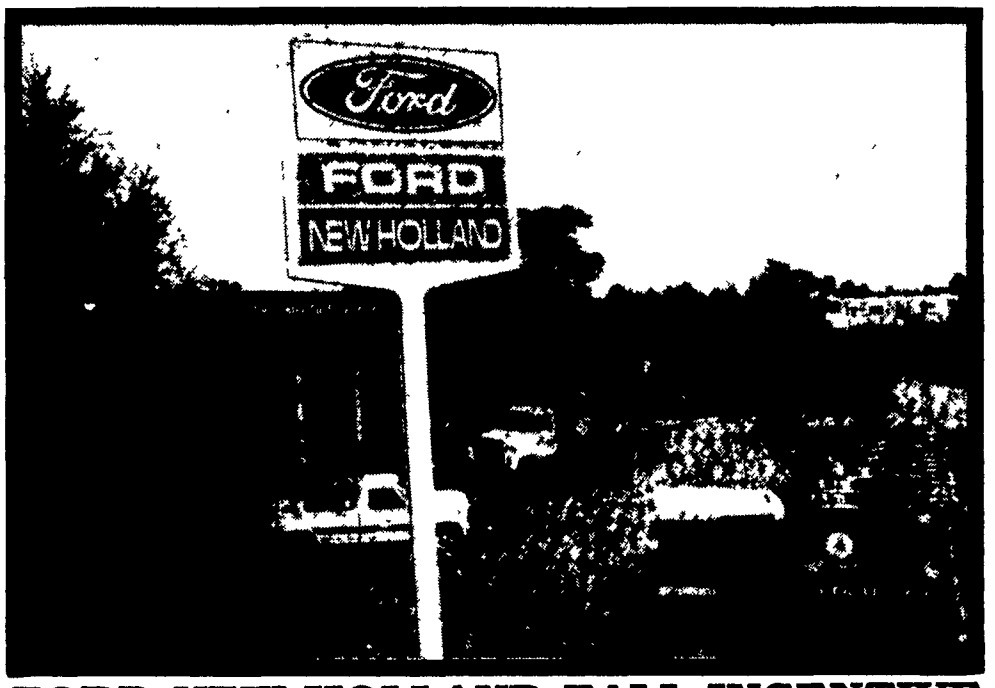
KUBOTA
Nothing like it on earth.™

DEMO UNIT...
L2550 GST w/Loader & Backhoe.....Excellent Buy!

USED KUBOTA'S IN STOCK
(2) B8200, Hydro 4x4, w/Loader.....Ex. Cond.
(1) 2850, 4x4, w/Loader.....225 Hours
(1) B7200, Hydro 4x4, w/Mower.....Very Good Cond.
(1) R400 Articulating Loader & Backhoe.....325 Hours

Full Line of Kubota Equipment Available At:
NICARRY EQUIPMENT CO.
RD #2, Box 2008, Reading, Pa. 19605 215-926-2441
Located: 4 Miles North of Reading On Rt. 61 - 3 Miles South of Leesport
Hours: Mon. thru Fri 8 to 5; Sat. 8 to 3

Look To
LANCASTER FORD TRACTOR
UNDER THE
SIGN OF QUALITY



FORD NEW HOLLAND FALL INCENTIVE PROGRAMS END NOVEMBER 30th!

FINANCE
0% For 24 Mos.*
1.9% For 12 Mos.
6.9% For 24 Mos.
8.9% For 36 Mos.
9.9% For 48 Mos.
10.9% For 60 Mos.
* Compact Diesels Only

OR

WAIVER OF FINANCE CHARGES ON SOME MODELS TILL JUNE 1, 1990

OR

PAY CASH AND TAKE ADVANTAGE OF BIG CASH REBATES

TRUCKLOAD SALE

4WD, Ag Or Turf Tires, Loaders, Mowers And Other Attachments

Ford Compact Diesel Tractors And Skid Loaders
All Models In Stock!

LANCASTER FORD TRACTOR, INC.
The Counties Oldest & Largest Ford Tractor Dealer
1655 Rohrerstown Rd.
Lancaster, PA 17601
(717) 569-7063

Holiday Memory

(Continued from Page B18)

sion. Those who tasted it preferred the lean version that follows:

Pumpkin Spread

1 cup double thick lowfat or nonfat yogurt*

½ cup canned pumpkin

3 tablespoons powdered sugar

1½ tablespoons thawed orange juice concentrate

1 teaspoon or more grated orange zest (peel)

*Double thick yogurt is made by draining yogurt in a coffee filter overnight in the refrigerator.

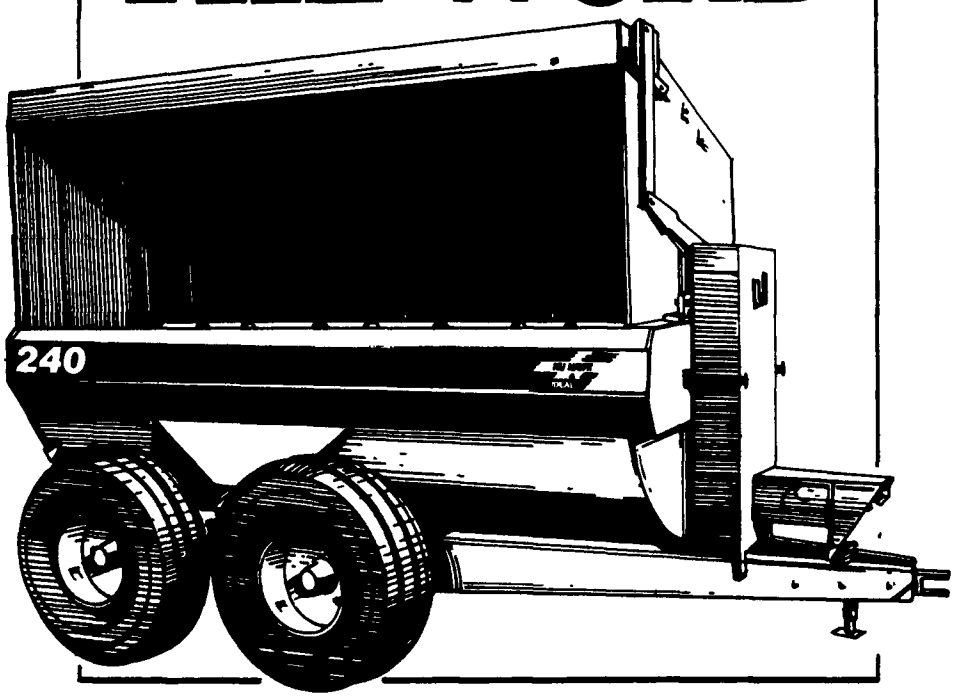
Combine all ingredients and stir well. Store covered in refrigerator.

Several participants also displayed their own ornaments, wreath and gift ideas that others examined during breaks.

The Flower Club demonstrated bow making, and the Quilter's Guild and Smockers Guild displayed samples of their handiwork.

This wreath fashioned from grapevines and ordorned with pods, nuts, cones, weeds and cornhusk flowers was made by Christenna Stamm who demonstrated "Nature's Gifts" at the Lebanon County extension program.

SPREAD'S THE WORD



Spread's the word at Ideal Industries with a line of manure spreaders that are big on performance - but easy on your budget! Ideal's Nu Hawk flail tank spreaders offer a more efficient, less expensive solution to all your manure spreader needs. And Nu Hawk spreaders are competitively priced to provide a more economical way to fertilize and build up the organic matter in your soil.

Built to meet your complete loading and spreading requirements, Nu Hawk spreaders provide a variety of features and options for consistent year round spreading of all types of manure.

All Nu Hawk models offer either right or left side discharge and a straight or folding rear panel to clear low barn cleaners. As well, Nu Hawk's tractor controlled hydraulic lid openers and copper bearing steel lids and tanks resist damaging corrosive manure acids.

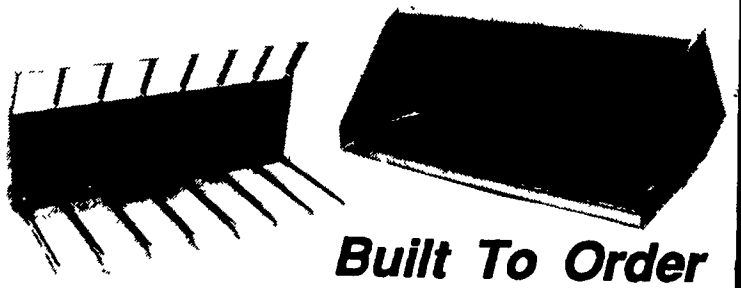
For more information on Ideal's new line of Nu Hawk flail tank spreaders, see your local Nu Hawk dealer.

NU HAWK® by IDEAL

RYDER SUPPLY CO.

P.O. Box 219
539 Falling Springs Rd.
Chambersburg, PA 17201
Phone: 717-263-9111

BUCKETS & FORKS
For Skid Steer Loaders



Built To Order

Also Available:
Replacement Bucket Cutting Edge, Any Length

ATI Corporation
325 WEST MAIN ST., NEW HOLLAND, PA 17557
(717) 354-8721

RED WING SHOES® MADE IN U.S.A

LIGHT & SOFT & CUSHIONING & COMFORTABLE &...

...in your size!

8601

B	D	E	EEE
8-15	6-16	8-13	7-12

Call For FREE Red Wing Catalog!

204

"SUPER!"

Fit, comfort and long wear make this one of Red Wing's most popular shoes for work.

AA	A	B	C	D	E	EE	H
9½-14	9-14	8-16	8-13	5-16	7-13	6½-14	7-13

HOURS: Daily 8:30 A.M. to 6 P.M.; Fri. 'til 8 P.M.

Wayne's Dry Goods
271 W. Main St.
Kutztown, Pa.
Phone (215) 683-7686

MAIL ORDERS ACCEPTED

VISA MasterCard

Farm Women Societies

Lancaster Society 25

Sixteen members of Lancaster County Farm Women #25 met at the home of Joan Breneisen, Conestoga, on November 11.

After delicious refreshments the business meeting was led by Miriam Byers, president.

Emam Goss read Psalm 107 and a poem from the Thanksgiving from Ideals magazine. Helen Metz received her 80-year pin. Officers for 1990 were then installed. They are: Frances Greenawalt, president; Ethel Gerlach, secretary; and Katherine Daveler, treasurer. Frances Greenawalt won the surprise gift.

Jean Breneisen took charge of a craft-making session. Members were interested in her latest hobby -- a doll house designed and furnished with handmade items. It is especially appealing with lace curtains and tiny candles in the windows.

The December 9 meeting will be at 5:30 p.m. at Wenger's Chiropractic Clinic Building. It will be a covered-dish family Christmas party. Laban Byers will show slides.

Lancaster Society 10

Society of Farm Women #10 of Lancaster County held their meeting November 11 at Luther Acres, Lititz.

Bessie Evans and Suie Dietrich were hostesses. Mrs. Evans is a resident at Luther Acres.

Eleven members answered roll call by naming something they are thankful for.

Reports on Christmas in October, Farm Women's Day, and the County Farm Women's Convention held at the Farm and Home Center were given. The county project for '89 was for Abused Women. A check of $3,789 was presented to the agency.

Members are delighted by Suie's announcement of her marriage to Elmer Ginder, Nov. 12.

Berks Executive Board

The Berks County Farm Women Executive Board met recently in the Berks Agriculture Center with President Janet Schlegel presiding. Nineteen members answered roll call by naming one thing they were thankful for this year. Mrs. Schlegel thanked all for creating a successful and entertaining county convention. The board discussed the recommended changes to the society's by-laws, which will be voted on at the State Convention in Harrisburg on January 8 and 9. Plans are being made by all groups to have a representative at the Convention.

Berks County is planning to be the host for the 1991 Spring Rally.

President Schlegel reported on the highlights of several County Conventions she has enjoyed attending recently. The next meeting of the executive board will be January 17 at the Agriculture Center.

Lancaster Society 20

Lancaster Farm Women #20 met on November 2 at the home of Valaria Ferguson, Unionville. There was an attendance of 18.

The president, Anna Mary Groff, presided at the business meeting. The County Convention was held on Saturday, the 4th. members who had contributed to the June Smith Center were to have something to show at the convention. This society had a miniature van on display.

Barbara Pizzarello, director of the House of His Creation, home for pregnant girls, told how God meets the needs of these girls and how some of them learn to know the Lord.

Berks Society 9

Group Nine of the Berks County Society of Farm Women met on November 1 in the home of Winnie Hayik of Weavertown. The program was centered around holiday preparations. Karen Schreiber demonstrated how to make a Christmas wreath from fresh greens. Sue Hendricks shared a pie crust recipe which can be prepared ahead and frozen until needed.

The December program will be a Christmas party at the Windows on the Square Restaurant in Reading.

Chicken Helps Cut Consumer Food Costs

WASHINGTON, DC — American families are spending a steadily decreasing percentage of their income on food and the comparative price of chicken over the past 60 years is one dramatic reason why. In fact, of all the countries around the world, U.S. consumers spend the least amount of their income on food.

In 1929, the first year the United States Department of Agriculture recorded such data, 24 percent of disposable income went for food. This percentage tapered off fractionally almost every year, dropping to 13.9 percent in 1970. A record of 11.8 percent, reached last year (1988), is headed even lower this year.

The U.S. broiler industry, now recognized as one of the world's most efficient producers of food, began as an important agribusiness following World War II. Back in 1949 when the industry was in its infancy, consumers paid 62.2 cents per pound for chicken. Adjusted for inflation since then, that would be over $2.60 in today's prices. Another way to look at the bargain chicken gives consumers is to realize that chicken today is four times more affordable this year than it was four decades ago.

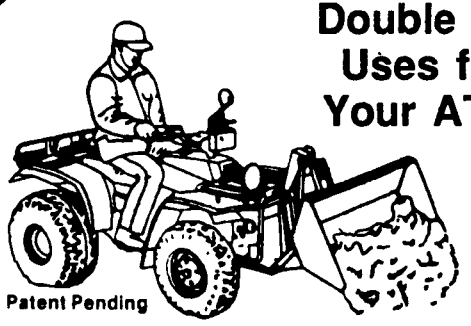
Without question, wholesome, nutritious chicken is one of today's best food values. Advances in genetics, nutrition, disease control, housing, processing and marketing have all contributed to a product cost which continues to become more and more favorable for the food shopper.

In addition to cost, the development of new products has also spurred chicken consumption. The industry has responded quickly to consumer demand for convenience foods, making chicken readily available in many different forms: boned, skinned, ground, marinated, spiced, breaded, sliced.

At the same time, chicken has become increasingly popular on menus of fast food chains, five-star restaurants, schools and the military as well as in supermarkets and convenience stores and at deli counters.

New!

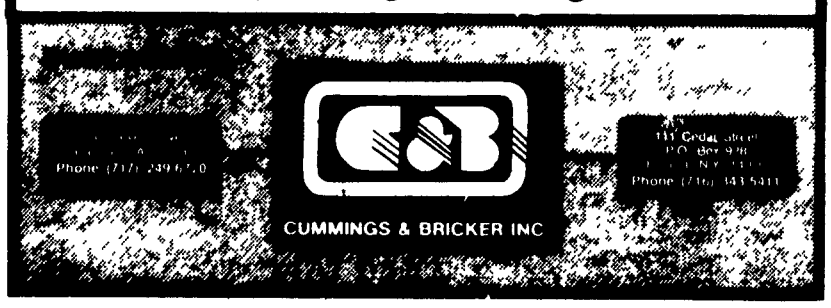
Double the Uses for Your ATV!



Patent Pending

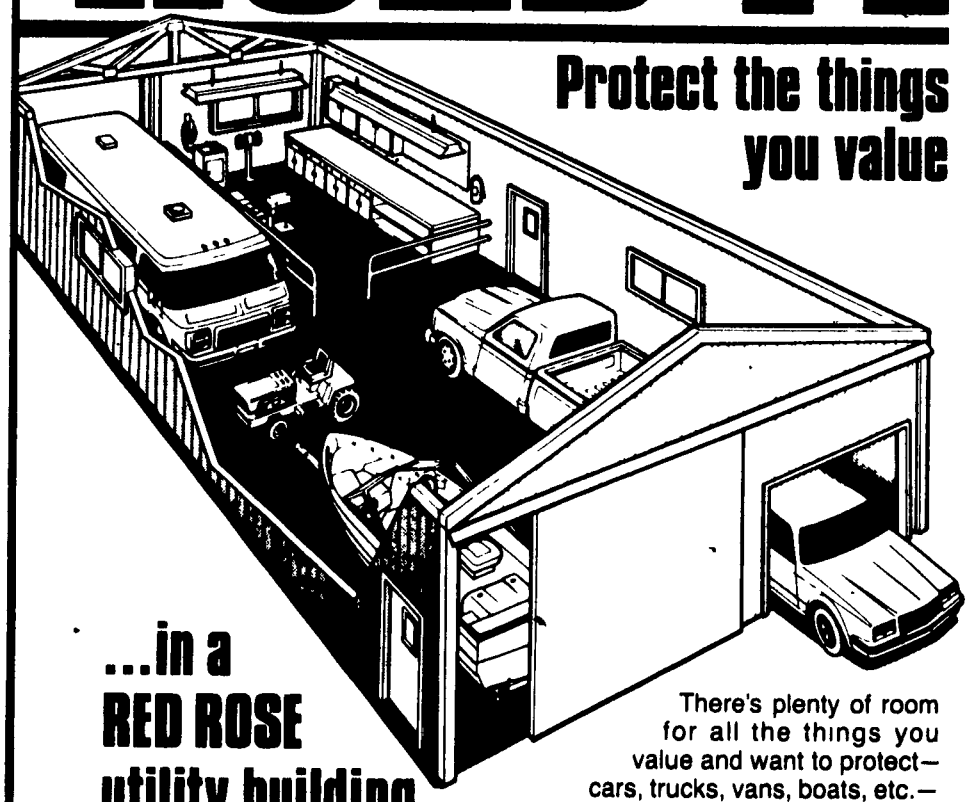
When there's work to be done you can put enjoyment and fun back into it with the fast, easy to use, power raise and dump Auto-Dump® loader. Easy electric powered operation with no hydraulics needed.

WESTENDORF AUTO-DUMP®
Put more versatility in your ATV by calling or writing:



HOLD IT

Protect the things you value



...in a RED ROSE utility building.

For little more than the cost of an ordinary garage, you can enjoy the organized, uncluttered life that goes with a Red Rose utility building.

There's plenty of room for all the things you value and want to protect—cars, trucks, vans, boats, etc.—with lots of space left over for a workshop or hobby area, if you want one. It's a wonderful way of life. Why settle for anything less? Talk to a Red Rose representative now about the building of your choice.

RED ROSE BUILDING SYSTEMS

CALL TOLL FREE 1-800-537-0580
OR MAIL COUPON FOR MORE INFORMATION

Name _____
Address _____
Town _____ State _____ Zip _____
County _____ Tel _____

(215) 267-4911
Mail To Box P-50, RD 2 • Stevens, PA 17578

LF

Meat Board Promotions Receive Top 20 Media Coverage

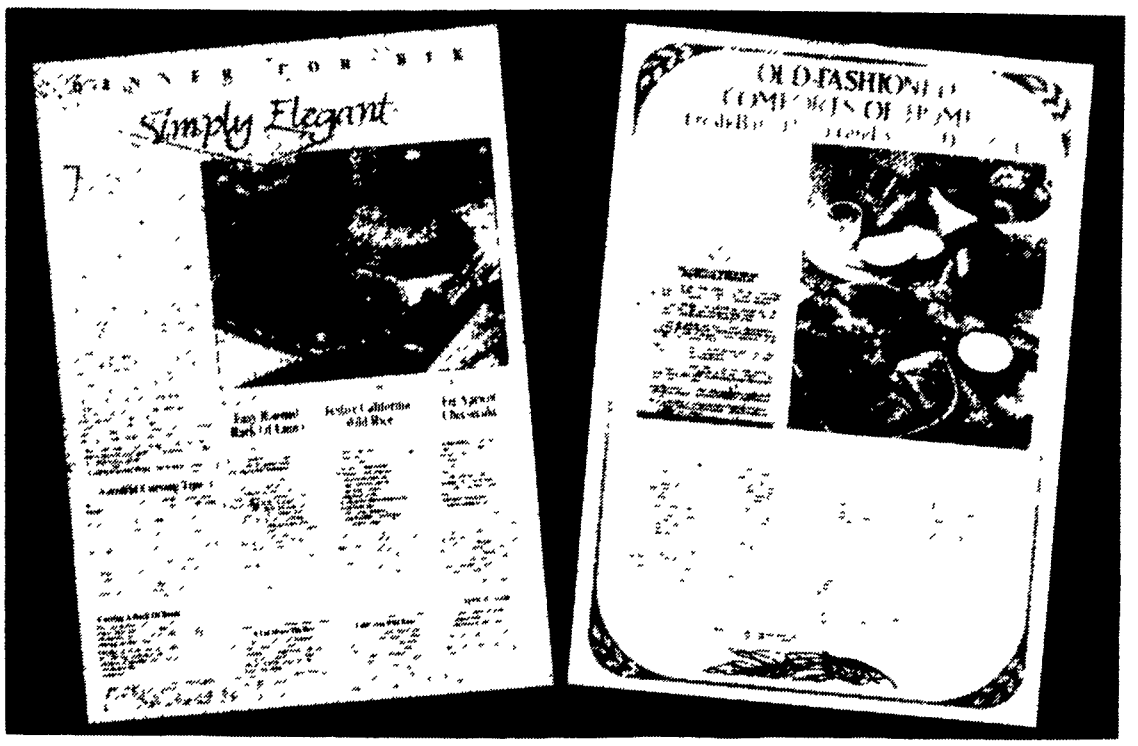
CHICAGO, IL — The Meat Board color editorial pages, "Old-Fashioned Comforts Of Home," and "Dinner For Six: Simply Elegant," are among the top 20 in circulation at Family Features Editorial Service Inc., the color production and distribution house for the Meat Board Test Kitchens and Editorial Services color page program.

According to a spokesperson for Family Features, "Newspaper food editors across the nation used these pages because they felt the information provided meets the needs of consumers today."

These checkoff-funded color pages give readers plenty of ideas for meals filled with easy-to-prepare dishes. "Old-Fashioned Comforts Of Home" features suggestions for delicious sandwich bread and deli-meat match-ups. It also includes four recipes for tantalizing fresh-baked breads. The release was printed in 202 newspapers and reached 16.4 million readers.

"Dinner For Six" includes carving tips for "Easy Roasted Rack Of Lamb," a recipe for "Festive California Wild Rice," and "Fig Apricot Cheesecake" for dessert. This release was picked up by 144 newspapers with a total readership of 15.8 million people.

Marlys Bielunski, director of Test Kitchens and Editorial Services, says, "These color editorial recipe features promote the meat marketing message through an editorial format where the food editor is the link to the consumer. This third-party endorsement to millions of consumers makes this a very cost-effective promotion."



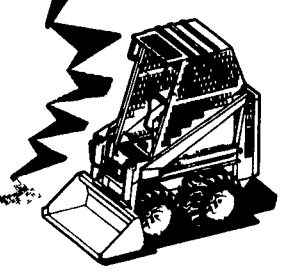
Checkoff-funded color pages released by the Meat Board effectively reach consumers through editorial recipe features.

ALCAS Cutlery Corporation, Sun-Diamond Growers of California, and the California Wild Rice Program were co-sponsors with the Lamb Committee on "Dinner For Six." Fleischmann's Dry Yeast was co-sponsor with the Processed Meats Committee on the "Old-Fashioned" project.

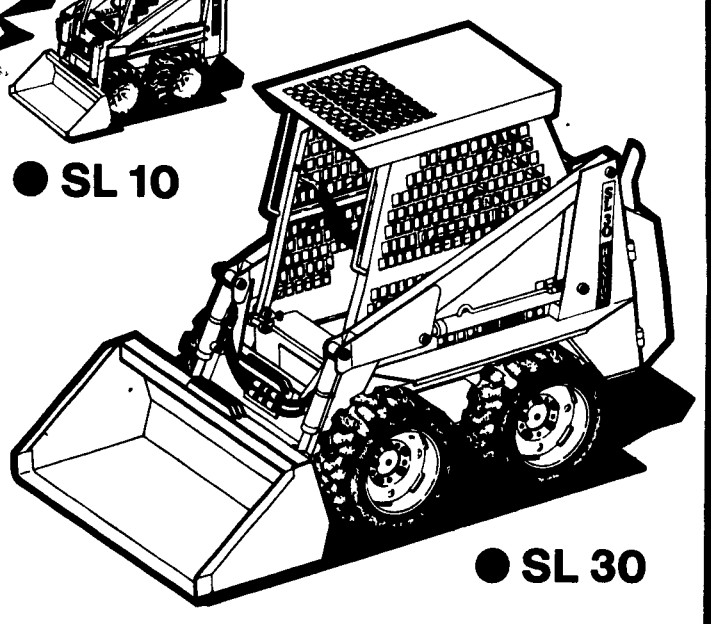
The National Live Stock and Meat Board is a coalition of the meat and livestock industry that has been building demand for beef, veal, pork, lamb and processed meats since 1922.

FIATAGRI HESSTON THE PRIME LINE

YEAR-END SAVINGS
• On Hesston Skid Steer Loaders



● SL 10



● SL 30

Any Way You Turn

Hesston's ALL NEW Skid Steer Loaders have the extras to meet your needs: tilt top for easy access to transmissions, reinforced rear door for protection and counter weight, double acting hydraulic cylinders for balanced loads, heavy duty drive connection providing hours of trouble-free operation, and good visibility of working areas. These machines, with their quick change of attachments, can be equipped for a variety of jobs. Attachments include buckets, pallet fork, backhoe, blade, grapple bucket, or post hole augers, making your new skid steer loader a multi-use machine.

Plus...

Special Company Programs Available On 66-Series 4-WD Tractors!

See These Dealers For Details...

PENNSYLVANIA

DONALD L. ERDLEY
RD 1
Lewisburg, Pa.
717-524-2410

ICKES FARM SUPPLY
RR 1
Osterburg, Pa.
814-276-3422

STOLTZFUS FARM SERVICE, INC.
Rts. 10 & 41
Cochranville, Pa.
215-593-2407

LONGENECKER'S, INC.
RD 2
Williamsburg, Pa.
814-793-3731

STANLEY'S FARM SERVICE
RD 1, Box 46
Klingerstown, Pa.
717-648-2088

STOUFFER BROS., INC.
1066 Lincoln Way West
Chambersburg, Pa.
717-263-8424

UMBERGER'S OF FONTANA, INC.
RD 4, Box 545
Lebanon, Pa.
717-867-2613

ZIMMERMAN'S FARM SERVICE
School Road, Rt. 1
Bethel, Pa.
717-933-4114

MARYLAND

BAER'S GARAGE, INC.
2407 Marsh Pike
Hagerstown, MD
301-733-8226

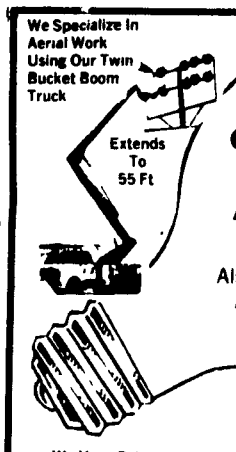
D.W. OGG EQUIP. CO.
5149 Cap Stine Rd.
Frederick, Md.
301-473-4250
or
(Bob's Welding)
Taylorsville, Md.
301-829-2042

WEST VIRGINIA

M.A.C.E. INC.
Intersection of US 48
And Pierpont Rd.
Morgantown, W. Va.
304-292-8355

FIATAGRI HESSTON THE PRIME LINE

We Specialize In Aerial Work Using Our Twin Bucket Boom Truck



ELECTRICAL CONTRACTING
Specializing In
AGRICULTURAL WIRING
Also Residential Industrial And Commercial Work
Free Estimates

C. M. HIGH CO.
320 King St
Myerstown, PA 17067
Phone 717-866-7544

We Have Poles In Stock ..25', 30 ,35' & 45'

Now there's a concrete reason to replace it with an overhead valve Honda.

Most Sizes In Stock

HONDA Power Equipment

Engines

Check Our Price Before You Buy

Replacement Power You Can Trust.

Burkholder Equipment
Sales - Service
R.D. 5, Box 214
Shippensburg, PA 17257
717-532-3360
717-532-4519

For optimum safety and performance, we recommend you read the owner's manual before operating the unit. © 1986 American Honda Motor Co., Inc

LANCASTER FARMING...
The Most Useful Tool On The Farm!

Lancaster Farming

The 1989 Starch Farm Market Report Indicates That Our Readers Continue To Rate Lancaster Farming A Very Important Tool In The Operation Of Their Farms. Examine The Results Of The Starch Report Below And Decide For Yourself Why Lancaster Farming Advertisers Get The Most For Their Advertising Dollars!

1989 STARCH
Farm Market Report
Based on the 55 Major U.S. Farm Publications

 # 1 In Readers Visits To Dealers! Lancaster Farming Readers Respond At Double The National Average *

 # 1 Nationally & Locally In Readers Discussing Advertised Products & Services *

 # 1 In Readers Who Clip Out Advertisements! Over 3.5 Times The National Average *

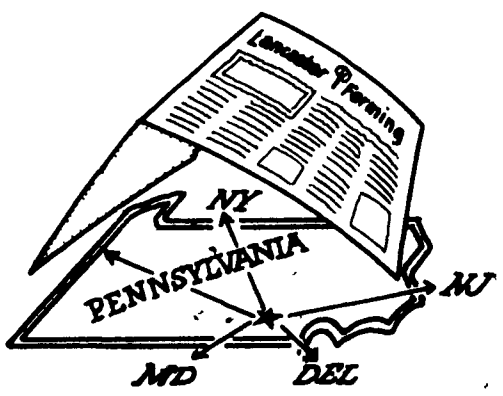
Plus Readers Spend An Average Of Over Two Hours Reading Each Weekly Issue.

Be Sure Your Ad Is In The Lancaster Farming — Our Pages Do The Talking!

* RATINGS FROM THE 1989 STARCH PROFILE OF FARM MARKETS AND THE 63 MAJOR PUBLICATIONS SERVING THEM
(STARCH - A Nationally Recognized Print Media Rating Organization)

Over 47,000 Paid Subscribers...CALL US NOW

NO #1 IN COVERAGE AREA



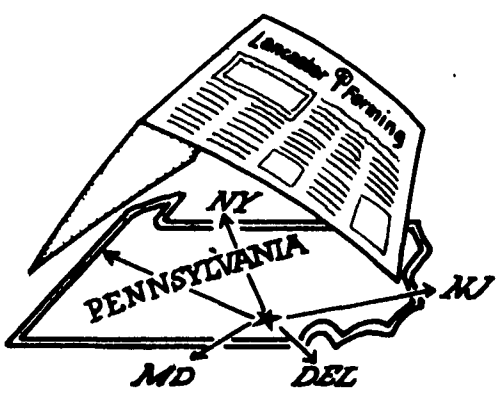
Lancaster Farming

Office: 1 E. Main St., Ephrata, Pa.

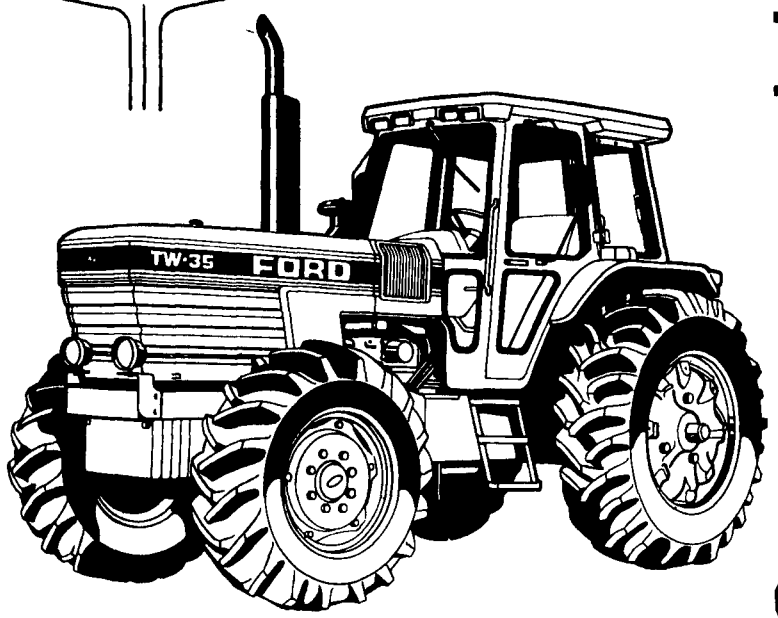
P.O. Box 609 Ephrata, Penna. 17522

Phone 717-394-3047 - 626-1164 - 733-6397
Fax No. 733-6058

NO #1 IN COVERAGE AREA



FORD NEW HOLLAND - PROGRESS IN QUALITY



The entire Ford tractor line from 32 to 170 PTO horsepower is better than ever.

Come see for yourself.

- Whisper-Quiet Cab available on 62 PTO horsepower and larger models. It's the quietest, most comfortable Ford cab ever.
- Ford New Holland offers factory cab comfort on more smaller tractor models. Check out the special low-profile cab on 42 and 52 PTO horsepower tractors.
- Every power size is available with optional front-wheel assist.
- Instrumentation makes it easier to monitor vital tractor functions.
- Free 3-year or 2,500 operating hour limited warranty — Best in the business — on big 105 to 170 PTO Horsepower TW Series models. Ask us for details.
- More powerful and precise hydraulics on TW Series tractors.

That's just the start. Up and down the line you'll see features that help you make the most of your time. Stop in and see the Ford tractor line!

FORD NEW HOLLAND FALL INCENTIVE PROGRAMS END NOVEMBER 30th!

FINANCE
0% For 24 Mos.*
1.9% For 12 Mos.
6.9% For 24 Mos.
8.9% For 36 Mos.
9.9% For 48 Mos.
10.9% For 60 Mos.
* Compact Diesels Only

OR

WAIVER OF FINANCE CHARGES ON SOME MODELS TILL JUNE 1, 1990

OR

PAY CASH AND TAKE ADVANTAGE OF BIG CASH REBATES

— CALL YOUR LOCAL FORD DEALER —

PENNSYLVANIA

Belleville, PA
IVAN J. ZOOK & SONS INC.
717-935-2948

Carlisle, PA
R & W EQUIPMENT CO.
717-243-2686

Chambersburg, PA
FORRESTER FARM EQUIPMENT LTD.
717-263-0705

Concordville, PA
WENNER FORD TRACTOR
215-399-9615

Dover, PA
STRALEY FARM SUPPLY, INC.
717-292-2631
717-292-4443

Emmaus, PA
BECK BROS. TRACTOR & EQUIP.
215-965-5277

Halifax, PA
SWEIGARD BROTHERS
717-896-3414

Hamburg, PA
SHARTLESVILLE FARM SERVICE
215-488-1025

Honey Grove, PA
NORMAN D. CLARK & SON, INC.
717-734-3682

Ivyland, PA
WM. HOBENSACK'S SONS
215-675-1610
215-343-2101
NJ PH:
800-435-7336

Lancaster, PA
LANCASTER FORD TRACTOR, INC.
717-569-7063

Mechanicsburg, PA
J & R FORD TRACTOR SALES
717-766-0708

New Holland, PA
ABC GROFF, INC.
717-355-2121

New Oxford, PA
THOMAS E. SIBERT FARM EQUIPMENT
717-624-8763

Quarryville, PA
C.E. WILEY & SON, INC.
717-786-2895

Reynoldsville, PA
McGARVEY EQUIP. INC.
814-653-9637

Tamaqua, PA
CHARLES S. SNYDER, INC.
717-386-5945

West Grove, PA
S.G. LEWIS & SON, INC.
215-869-9440

MARYLAND

Churchville, MD
WALTER G. COALE, INC.
301-734-7722
301-879-1434

Frederick, MD
CERESVILLE FORD NEW HOLLAND INC.
301-662-4197
301-857-0711
Outside MD 800-331-9122

Hagerstown, MD
ANTIETAM FORD TRACTOR
301-791-1200

DELAWARE

Cheswold, DE
DEL-MAR FORD NEW HOLLAND, INC.
302-678-8484
800-441-8000

NEW JERSEY

Andover, NJ
ANDOVER TRACTOR & EQUIP., INC.
201-786-5525

Bridgeton, NJ
LESLIE G. FOGG, INC.
609-451-2727

Marlton, NJ
CHERRY VALLEY FORD TRACTOR SALES
609-983-0111

Washington, NJ
SMITH TRACTOR & EQUIPMENT, INC.
201-689-7900

30 YEARS AGO
THIS WEEK

-"Father Knows Best" is the title of the play to be presented by the Lancaster Co. 4-H council at 8 p.m. November 28, in the Hempfield High School, Landisville.

Miss Grace Nolt, Columbia R1, will direct the play which will feature Marlin Cassel of Manheim R1 as Jim Anderson, and Jean Landis, Lancaster R4, will portray Betty, Marilyn Peifer Wimer will be Kathy, and Barry Carver, Lancaster R3, will take the part of Bud.

Others in the cast will be Mary Ann Musser, Manheim R1, Mary Alice Moore, Lancanster, Sara Jane Roland of Manheim R1, James Brubaker, Lititz R1, Elvin Hess of Bareville, Kenneth Young of Mt. Joy R1, Robert Fahnestock, Manheim R1, Betty Fry, Witmer, Judy Buch of Ephrata and Roberta Landis of Lancaster R3.

During intermission special pins from the National Awards program will be presented to the following to commemorate their accomplishments during the 4-H year:

Nancy Mosebach, 2066 New Holland Pike, Lanc.; Bette Umble, 2350 Old Philadelphia Pike, Lancaster; Barbara Snowden, Ephrata R2; Lois Overgaard, Lancaster R4; Mary Heisey, Sheridan R1; Evelyn Esbenshade, Mt Joy R2; Helen Musser, Mt. Joy R2; Mary Ann Musser, Manheim R1; Patty Musser, Columbia R2; Keith Overgaard, Lancaster R4; Glenn Porter, Washington Boro R1; Darvin Boyd, Ephrata R1; Wilbur Hossler, Manheim R3, Janice Showalter, Reinholds R1 and Judy Nolt, Lancaster R1.

-A boy and girl combination took both top awards in both divisions of the judging at the county wide 4-H Turkey Club roundup at the Strasburg Fire Hall Tuesday evening. Janice Showalter, daughter of Mr. and Mrs. Harry Showalter, Reinholds, showed the first prize entry in the carcass class, a 13½ pound bronze, followed closely by the entry of J. David Lapp, son of Mr. and Mrs. John B. Lapp, Bareville R1.

Feeding Molasses Gives Your Cattle A Better Appetite And Smoother Finish

NOTICE

SOYBEAN & CORN OIL FOR ANIMALS

AVAILABLE IN
5 GAL. CONTAINER
55 GAL. DRUMS OR BULK

Use Liquid or Dry Molasses Products In Your Feed Formulation For Animals
Available In 5 Gal. or 50 Gal. Drums

ZOOK MOLASSES CO.
West Main St., Box 160
Honeybrook, PA 19344
CALL TOLL FREE: 1-800-327-4406
Over 50 Years Of Service

BUY, SELL, TRADE OR RENT THROUGH THE

CLASSIFIED ADS

PHONE: 717-626-1164 or 717-394-3047

7 LIVESTOCK EQUIPMENT

1988 Used 14' Gooseneck Stock Trailer, woodlined. Excellent condition. $3095. Call Jorama Ranch, 1-717-649-5133

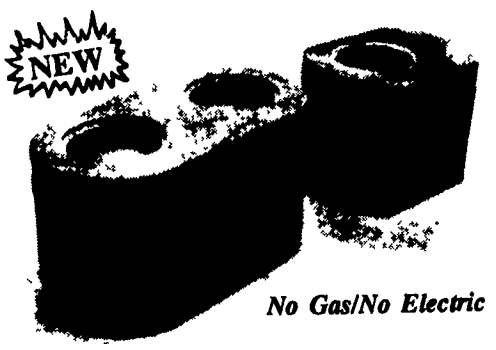
Dynavent Bedding Chopper, 8HP Honda Engine, excellent condition. $1200. Phone: 814/628-5471

Kiln dried hardwood shaving mix. Excellent bedding by trailer loads.
Martin Mulch Products
(717) 733-1602

RUBBER MATS
for
Comfort Stalls, Free Stalls, Horse Stalls, Horse & Cattle Trailers, Hog Houses.
Used Belting Material
Paul N. Brubacher
215-286-5296 or
215-286-0168

G & G INDUSTRIES
242 Buchanan Drive
Ephrata, PA 17522
717-733-9396
800-869-5641
Country Estate™ (Vinyl) Horse Rail and Yard Fencing - Gates
Warehouse: 1800 W. Main St., Ephrata, PA
ASK ABOUT OUR OTHER TYPES OF FENCE!

Lapp
ENERGY FREE DRINKERS



No Gas/No Electric

MODEL 4014 *14 Gallon*
MODEL 3009 *9 Gallon*

Can Send Both U.P.S.
(Also 2-Hole 40 Gal. Unit Available)

Proven to Work - Since 1984

Drinkers have a new unique baffled drinking design with free floating insulated Therma-Cap manufactured from a durable poly-product. This makes it easy for all livestock to drink from. No wasted water underground.

Manufactured By

S.M. COMPANY
1060 Sheep Hill Rd., New Holland, PA
717-354-9205 17557

Authorized Dealers

DANIEL'S FARM STORE
330 Glenbrook Rd.
Leola, PA 17540
717-656-6982

CEDAR CREST EQUIPMENT
608 E. Evergreen Rd.
Lebanon, PA 17042
717-270-6600

MIFFLINBURG FARMER'S EXCHANGE
Box 26
Mifflinburg, PA 17844-0026
717-966-1001

POTOMAC VALLEY SUPPLY
RD #2, Box 326D
Hagerstown, MD 21740
301-223-6877

NISSLEY'S FEEDING EQUIPMENT
RD #1, Box 417
Willow Street, PA 17584
717-786-7654

SHOW-EASE STALL CO.
573 Willow Rd.
Lancaster, PA 17601
717-299-2536

D&M FARM SUPPLY
RD #2, Box 728
Bedford, PA 15522
814-623-8129

STOLTZFUS FARM CONSTRUCTION
RD #2, Box 99
Cochranville, PA 19330
215-869-8279

ROVENDALE SUPPLY
Watsontown, PA 17777
717-538-5521 or 742-7521
Toll Free PA.
1-800-232-DALE

MILLER'S PVC PRODUCTS
Rouzerville, PA 17250
717-762-2386

PAUL B. ZIMMERMAN
295 Woodcorner Rd.
Lititz, PA 17543
717-738-1121

ZIMMERMAN'S FARM SERVICE
School Rd., Box 1006
Bethel, PA 19507
717-933-4114

KREIDER MFG. CO.
1805 Mountain Rd.
Manheim, Pa. 17545
1-800-447-4863

Dealers Wanted

Lancaster Farming
1 E. Main St
Ephrata, Pa 17522
717-394-3047
or Lititz
717-626-1164

PHONE HOURS:
Mon., Tues., Wed & Fri.
8 a.m to 5 p m
Thurs.
7 a m to 5 p.m

OFFICE HOURS:
Mon thru Fri
8 a m. to 5 p.m

The following categories are available for your classified advertising in Section C Deadline-Thursday morning at 9 of each week's publication

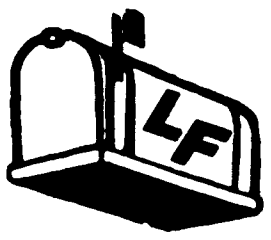
1- Farm Equipment
1a- Construction Equipment
2- Farm Eq Wanted
3- Silos and Unloaders
4- Building and Supplies
5- Grain Equipment
6- Dairy Equipment

The following categories are available in your classified advertising. In Section B Deadline-Wednesday afternoon at 5 of each week's publication

7- Livestock Equipment
8- Cattle
9- Horses & Mules
10- Sheep & Goats
11- Swine
12- Artificial Breeding
13- Hog Eq & Supplies
14- Poultry & Supplies
15- Feed & Seed
16- Fertilizer
17- Plants
18- Fruits & Vegetables
19- Nursery
20- Lawn & Garden
21- Services Offered
22- Custom Work
23- Help Wanted
24- Situations Wanted
25- Business Opportunities
26- Household
27- Pets
28- Lost
29- Found
30- Computers
31- Notice
32- Miscellaneous
33- Recreational Vehicles
34- Autos
35- Trucks & Trailers
36- Real Estate

CLASSIFIED AD ORDER BLANK

PLEASE WRITE CLEARLY



MAIL TO:
LANCASTER FARMING
P.O. Box 609, Ephrata, PA 17522

DEADLINES:
SECTION B - WEDNESDAY AT 5:00 P.M.
SECTION C - THURSDAY AT 9:00 A.M. OF EACH WEEK'S PUBLICATION

NOTE Please do not use this form for Mail Box Market Ads, see instructions in Section D with Mailbox Markets

Name _____

Address _____

City _____ State _____

Zip _____ Phone (___) _____

Please publish my____word ad____times starting with the_____issue. Classify under #_____. I enclose_____.

Box Replies: Ads with answers coming to a box number, c/o Lancaster Farming: $1.50 per ad per week additional.

This newspaper will not be responsible for more than one incorrect insertion of any advertisement.

CLASSIFIED ADVERTISING RATES
29¢ per word per week - 1 or 2 times
23¢ per word per week - 3 or more times
11 word minimum

Words	1 Time	2 Times	3 Times
up to 11	3.19	6.38	7.59
12	3.48	6.96	8.28
13	3.77	7.54	8.97
14	4.06	8.12	9.66
15	4.35	8.70	10.35
16	4.64	9.28	11.04
17	4.93	9.86	11.73
18	5.22	10.44	12.42
19	5.51	11.02	13.11
20	5.80	11.60	13.80

1	2	3	4	5
6	7	8	9	10
11	12	13	14	15
16	17	18	19	20
21	22	23	24	25
26	27	28	29	30
31	32	33	34	35
36	37	38	39	40

(Phone Numbers Count As One Word)

"Good Fence/Good Neighbors"

Beaver Fence Systems

Rail Fence — Board Fence

"Specializing in High Tensile Wire Installation"

HORSE FENCES • CATTLE & SHEEP FENCES
DEER CONTROL FENCES • TRELLISES

R.D. 1 - Box 328
Middleburg, PA 17842

(717) 837-1380
S A Yoder

"Good Fence/Good Neighbors"

Ag Fence Systems

Fence Consultant
Thelma Musser

"Specializing in High Tensile Wire Installation"

HORSE FENCES • CATTLE & SHEEP FENCES
DEER CONTROL FENCES • TRELLISES

1800 W Main St
Ephrata, PA 17522

717 738 4774

Class III Trailer Hitches $109. 10,000 lb. capacity. Lifetime Warranty. Ford, Chev. Dodge Trucks/Vans Glick's Hitch 717/656-7027. We Ship Lancaster Co.

For Sale. Steel Fence, gates & posts, used chain-link fence, big round bale feeder Call 215/869-9888

Used Rissler paddle board conveyor, approx. 165' long, good chain 215-267-7070 after 6 p m

Tall heavy duty livestock racks for pickup.
For More Information
(215) 987-3215

CENTRAL HIGH-TENSILE

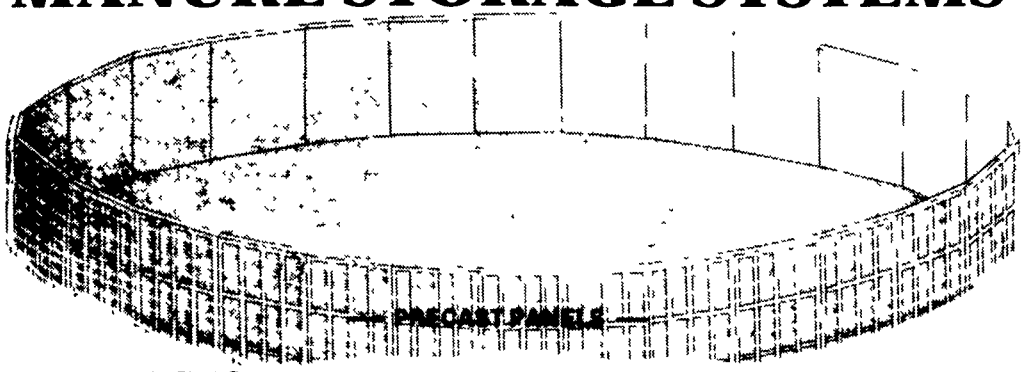
JOSEPH H. HICKS
814-632-8489
814-632-3050

FENCE CONSTRUCTION

Esch's Fencing
All types of fencing, specializing in High Tensil and Split Rail.
215-857-1676

CENTAUR FENCING SYSTEMS
The Safety Coated High Tensile Fence Also available Board Fence & Fence Painting. All material & work warranteed.
717-428-3496

MANURE STORAGE SYSTEMS

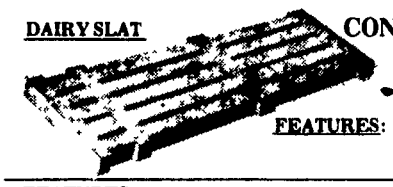


OTHER USES:
- Basement Walls
- Building Walls
- Floor Panels
- Earthen Homes
- Grain & Fertilizer Storage Sheds
- Manure Pits with Slatted Floors
- Retaining Walls

Available in 8', 12' and 16' deep, rectangular and round structures.

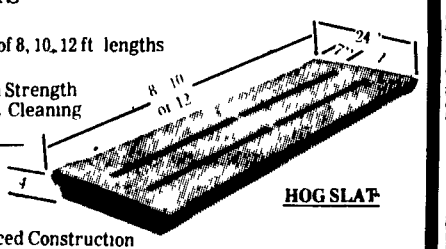
Options:
- Access Gates
- Above or below ground
- Access Ramps
- SCS Approved

DAIRY SLAT



CONCRETE GANG SLATS
for Dairy and Hogs
Slats available in gangs of 8, 10, 12 ft lengths

FEATURES:
- Easy Installation
- High Strength
- Reinforced Construction
- Easy Cleaning



HOG SLAT

FEATURES:
- Easy Cleaning
- Slight Crown
- Easy Installation
- Easy on Animals Feet
- Center Beam
- Uniform Spacing
- Slats Stay Drier
- Low Cost-Long Life
- Prevents Movement From Side Loads
- Smooth Rounded Edges
- High Strength Reinforced Construction

GESTATION TROUGHS AVAILABLE

Also Available:
- "H" and "J" Type Feed Bunks
- Horizontal Silo

AGRI CONCRETE PRODUCTS

RD 2, Box 147
Middleburg, PA 17842
Plant (717) 837-3885

Lux Trailer Sales

HORSE • CATTLE • FLATBED TRAILERS
10214 LANHAM SEVERN ROAD LANHAM, MARYLAND 20706
(301) 464-2574
A division of Jesse R. Austin Enterprises.

New Units: (Over 200 In Stock)

2-horse Thorobred Model, in ass't. colors	$2895.00
2-horse stock w/dressing room	$3195.00
2-horse Thorobred gooseneck	$4295.00
2-horse stock gooseneck w/dressing room	$4195.00
6'x16' Bumper Stock w/removeable rack	$2195.00
6'x16' Gooseneck Stock	$3495.00
7½ 'x16' Gooseneck Stock	$4150.00
3 horse slant load GN w/dressing room	$6795.00
4-horse side load GN	$8995.00
7'x24'x7' Aluminum GN Stock (8000# axles)	$9995.00

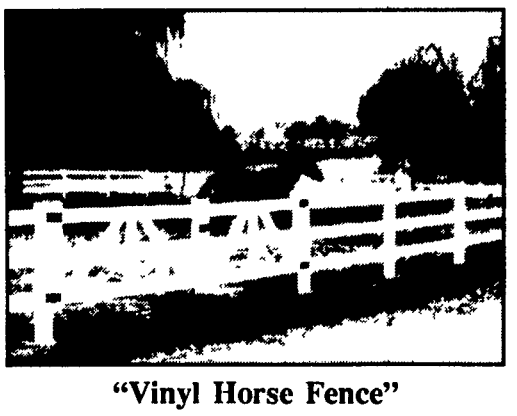
Used Units: (Over 25 In Stock)

2-horse Thorobred models	$995.00
2-horse Gooseneck	$1250.00
6'x18' Bumper Stock	$1795.00
6'x16'x7' Gooseneck Stock	$2750.00

TRADES ACCEPTED FULL SERVICE SHOP ON PREMISES.
Open 9-6, Monday thru Friday. 8-12 on Saturdays.
CLOSED ON SUNDAYS. Closed Nov. 23 Thru Nov. 26.

(5 Minutes Off Interstate 95 Near Washington, D.C.)

SPECIAL FALL SALE on VINYL FENCING



"Vinyl Horse Fence"

For More Information Contact:

QUALITY FENCING & SUPPLY
622 N. Shirk Road — New Holland, PA 17557 — 717-354-9760

Also Available At:
HENRY B. HOOVER AGWAY, INC.
1731 Main St., Ephrata, PA 717-733-6593

Mfg. & Dist.

No More Painting Or Rotting

"P.S. ☑ Our Large Display In Showroom"

WOOD SHAVINGS
*** * KILN DRIED * ***
Don't be caught short this winter
Call now for delivery of bagged, baled or bulk wood shavings & sawdust.
A quality bedding material at an economical price.
Large or Small Quantities Available

PENN AG PRODUCTS, INC.

PENN AG PRODUCTS INC.
403 S. Custer Ave.
New Holland, PA 17557
717-354-4174

Less 5% Discount On Orders Through October and November
Gutter grates made to order with 5/8" square 1¼ " between bars.
Self closing hand gates, 10' sections or made to order. 2,3,4,5,6 & 7 horse hitches and yokes.
Round hay feeders.
Also specialize in stainless steel welding.
DRY HILL FARM SHOP
102 A New Holland Road, Gordonville, PA 17529
(717) 768-8577

FOR SALE
SAWDUST & SHAVINGS
Bags & Bulk
ED VOGT & SON
Medford, NJ
609-654-7489

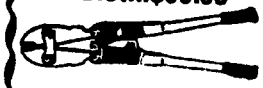
FOR SALE
Kiln Dried Wood Shavings 500 cubic ft. or 1,350 cubic ft. loads.
Len-Lyn Farms
Galen W. Crouse
215-267-6726

Leave Message at 717-354-4374
261 Wolf Rock Rd.
Paradise, PA 17562
or Between 6:30 & 7:00 a.m. or p.m.
717-442-8631

A & J FENCING
All Types Of Fencing
* High Tensile * Post & Board
* Split Rail * Cross Board
* American Wire
* Chain Link * Etc.
We also do post driving

SUMMIT SYSTEM, INC.
HIGH TENSILE FENCING
WE INSTALL COMPLETE FENCE SYSTEMS
WE SERVE:

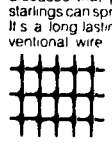
WRITTEN GUARANTEE
30 Years On Posts & Wire
5 Years On Workmanship
Breezewood, PA 15533
(814) 735-3293 TOLL FREE
(814) 735-3583 1-800-242-3240

KENCOVE FENCE CRIMPING TOOL
4 Slot...$66.00

800-245-6902

Free Delivery Possible
KENCOVE
NEW ZEALAND TYPE HIGH-TENSILE FENCE
STRONG • LASTING • ECONOMICAL

800-245-6902
FREE GUIDE
111 Kendall Lane
Blairsville, PA 15717

TENSAR POLYGRID

POLYGRID * Bird Barrier protects livestock and poultry from the costly diseases that pesky sparrows and starlings can spread from farm to farm. It's a long lasting alternative to conventional wire. It's easy to install. It won't rust, rot or corrode, has no sharp edges to tear curtains or harm animals and it's virtually maintenance free.

Hess Agri Marketing
218 Rock Point Rd.
Marietta, PA 17547
717-426-3135

8 CATTLE

11 Heifers, Angus & Angus x Charolais, feed or breed. 215/486-0789

11 month old registered Holstein bull. Sire's Rotate, 4 generations over 1000F. Service age red and white Holstein bull, sire's Enhancer, dam has 40,215M, 1,565F. Levi Stoltzfus, 31 East Eby Rd., Leola, PA 17540.

15 Registered Simbrah pairs, absolutely great, good enough for anybody. 409-776-1212

33 cows, 8 close bred heifers; 70% Reg Herd average 17,794, 3 8, 6 78, 3.2 prot. 814-735-4142 call after 5 PM

40 head of Simmental Cross Brood Cows. Bred & Culled for Maternal Ability. 814-697-6565 after 8 p m

(5) Charolais Feeder Steers, top condition, 9mos. old, August weaned. Call 215/445-6209

5 Polled Hereford Feeders, 400 lb. Chester Co 215-696-1387.

6 Registered Polled Herefords, Penn State and Beartooth Stock. $4500./herd. 717/842-2284

70 large heifers, open and short bred. Call 717-776-5746.

8 steers & 8 heifers, Charlais & Herefords mixed, 65 & 70cents/lb. Weight approx. 600-700lbs. each. 814/627-5149

Angus Bulls ready for service. Stump Acres. 717-792-3216.

ATTENTION FARMERS! We have processed newspnnt cattle bedding. Shredded and baled or baled whole. Call for information and prices, etc. Schildt Enterprises Inc. 717/566-8672

Attention Cattle Feeders! I provide order buying service & trucking. Denzil Heishman, 703-465-5785.

E.J. Angus Farm- Some cows w/calves & heifers & bulls. AHIR performance records available. Balanced EPD's. Certified & accredited herd. 814/667-3802

Buyers = Sellers of Livestock -- Be sure to check the advertisements for cattle in the Lancaster Farming. You'll get results! 717-394-3047 or 717-626-1164.

Cattle, Texas Longhorn, Registered, Bull, Cows, Texas Ranger, Rural Delivery, Dixie Rebel Breeding, Package, Individual, Bargain, Middlesex County, NJ 609/448-8751

Charolais cows, 14 registered, 7 crosses, High-Rise bull. All spring calvers. Can deliver. 703-948-6557 or 703-948-6429.

Charolais Bulls, 7 Polled and Horned, low BW, 18 month old, guaranteed. Can deliver. 703-948-6557 or 703-948-6429.

Crossbred heifer calves. Simmental, Angus, Charolais; either feeder or breeding quality. 814-238-5888.

Dairy heifers, Holsteins, open and bred good herd replacements, grades, Call evenings, (717)656-9647.

FOR SALE 60 HEAD FEEDER CATTLE, registered Simmental bulls, bred to Simmental, Charlais, and Hereford brood cows. Phone (717)888-4472.

FOR SALE: 8 Holstein grade springers, 12 short bred heifers, vaccinated, also 1 registered bull and 1 grade bull. (717)684-6500 (717)285-3797.

FOR SALE: Reg. Holstein Bull, Jessie Son, Dam VG-88, Tony Daughter w/ record 17,800 4 2 741, Grand Dam EX-91 2E six records over 1,000F. Call Len-Lyn Farms, Galen Crouse. 215-267-6726

For Rent: Top pedigreed Rotate son, 3 years old, Call Dunwood Farms,& Chester County. (717)529-2950.

For Sale fresh Jersey cow. Lanc Co. 717-354-5039.

For Sale: Purebred Registered Service-Age Cleitus Son Dam, EX90 Valiant Daughter. 2Y 29,820 4.1% 1233F G.Dam Elevation Daughter. EX93 2E GMD 24,590 4 4% 1091F. Call Lancaster Co. 717/285-7426. Will deliver

INTERESTED IN BEEFALO. Anyone who has any beefalo or has information on them, please call 804/442-4206

LIMOUSIN CATTLE DISPERSAL- ALL OR PART. Bred heifers/young bulls all from national show quality parentage. Upgrade your beef herd or start a new herd. Phone (215)926-2344

Polled Hereford steer by "Broker", 600+lbs., 48" tall. Also 5 young registered cows by "Stick", "Butler" and "Questor", bred to FLF Enforcer 8109. (717)987-3395 evenings.

REGISTERED JERSEY BULL, proven, blood tested. Chestnut white yearling colt. (717)888-9295.

Registered Holstein bulls, 1 year old and younger. Dams records up to 28,000 milk, 1,100 fat. Stump Acres, 717-792-3216, York County.

Registered Angus Heifer calves, bred heifers and cows. Top Al bloodlines, quiet, halter-broken, well-bred cattle Reasonable. Ridge View Angus Farm. (201)948-3676.

Registered Angus Bull, born 3/21/86, Sire High Voltage, Dam Skar Ship KYMA 1033, Lanc. Co. 717-665-6684.

Registered Heifer Calf, 2 months old $320. Sire: Paul 7H1690. 717/665-3860

SCOTCH HIGHLAND CATTLE
Quiet, docile, hardy and thrifty for both hobbiest and professional.
Free Brochure:
Northeast Scotch Highland Breeders Asso.
Roger Jestel
223L Moul Road
Hilton, NY 14468
(716)392-9062

Service Age Bull for Sale. Dam: V.G with 28,000m 4.0%; Granddam Ex.92; Gold Medal Dam with 26,000 4.9%; Next Dam Gold Medal with 23,000 5.4%. Chester Co. 215-942-3873.

Service age registered Holstein bulls by Pete, Star, Astronaut, Glendale, Chief and others. Dams classified Very Good with records over 29,000 lbs. milk and 1,195 lbs. milk fat.
STUMPLAND FARM
215-488-1965

Service age bull for sale. Two Bell Jessees out of the great Sugar Family; plus more bulls out of top cow family. Donald Hostetter, (215)857-9648.

Service age registered Jersey Bull by Top-Brass. Also younger Jersey Bulls. 717-966-2434.

Service age registered Holstein bulls for sale. Sired by Cleitus, Secret, Trifecta, Bell Troy, Enhancer. $800-$900. Call between 8 a.m. and 5 p.m., Pen-Col Farms (717)458-6636.

SIMMENTALS, 2 to 5 yr. old Registered cow/calf pairs, all cows rebred w/ calf at side, $965/pair. 201-689-0709

28 Bred Holstein heifers, 26 are vaccinated, open for offers. (717)548-4097.

Simmental bulls, heifers & cow calf pairs, quality genetics. Call or visit, Lakeview Simmentals, Woodstock, VA. Only 3 minutes from I-81 1-800-541-7496.

WANTED-Herd of Cows or bred and open heifers 301-358-0412.

WANTED: Holstein Heifers, Registered or Grade. 717-367-2536

WATTS LOGAN SPRING ANGUS: Big, growthy, yearling bulls & heifers Some cows w/calves. Weights available. Prices are reasonable. Health & registration certificates Come see or call for information. 814-742-8118 or 742-7476. Write Box 10, Bellwood, PA 16617-0010

Wanted: Now buying entire dairy herds & calf-hood, vaccinated & non-vaccinated hiefers, springing within 3 months or closer. Highest cash price. Call collect. Reuben Greenberg, INC, Columbus, NJ. 609-298-1021

FOR SALE
REGISTERED POLLED HEREFORD CATTLE.
Performance tested bulls, cow/calf pairs, bred cows, embryos.
SALUNGA ACRES
2230 Spooky Nook Rd.
Mt. Joy, PA 17552
717-898-7271
or 717-653-8137

HERDS FOR SALE
Registered & Grade
Free Stall Cattle • Tie Stall Cattle
Up To 21,000 Herd Average. Purchase Individuals Or Herds.
Call One Of Our Representatives For An Appointment
HOLSTEIN ASSOCIATION
Office (717) 657-8800
Clarence Stauffer
(717) 738-2406
Tom Dum (717) 582-8519
William Hill (804) 645-7828

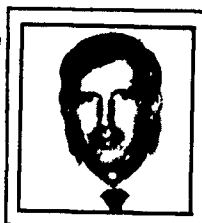
DOWN COW & HORSE REMOVAL
Also FRESH DEADS
(Dog Food)
Monday thru Saturday
Free Pickup
Call Wayne Taylor
FREE CALL
1-800-234-COWS (2697)
215-286-9400
Lebanon, Lancaster, Berks & Chester Co.

WANTED
Vaccinated grade or registered heifers, due Dec. or Jan.
717-527-4772

COZY COWMATS and HAPPY MOOMATS
VANCO
Call Collect
717-776-3494
RD #1, Box 179
Elliottsburg, PA 17024

★★★★★★★
WANTED
Dairy Cattle
Heifers and cows of any age.
717-789-3689
★★★★★★★

WANTED
Dairy Cows or Heifers, all ages, registered or grades.
(215) 286-9096
(717) 656-8420


FREE INFORMATION!
Looking for Polled Hereford Bulls - Cows - Heifers?
Contact Your American Polled Hereford Association Area Coordinator
Ernie Smith/7277 Azalea Rd., Bowerston, Ohio 44695, (614) 269-0715
READY TO HELP YOU-WITH NO OBLIGATION

Wanted To Buy
Registered Holstein Heifers, any age.
Write to Abraham S. King
139A Colonial Rd.
Gordonville, PA 17529
or call 717-354-4375

POLLED HEREFORDS
MARYLAND POLLED HEREFORD ASSOC.
watch for our
BLACK EYED SUSAN SALE
1st Saturday in April
Become one of us, the most active and progressive Polled Hereford Association in the East.
Enjoy the pleasure, excitement, fun and social fulfillment of owning Polled Hereford Cattle.
For more information, fill out and mail to:
H. GORDON SHEETENHELM
7E Parkview Apts., Frederick, MD 21701 301-662-3808
Name _____
Address _____
State _____ Zip _____ Day Phone _____
POLLED HEREFORDS
The Worlds Top Polled Herefords Right Here In Your Own Backyard

9 HORSES & MULES

2 horse trailer, extra wide and high, large dressing room, '87 new condition, (215)692-6059 after 6 p.m

(4) work horses, owner selling due to health reasons. Elam Lapp, RD#2, Box 59, Millersburg, PA 17061.

6 year old standardbred mare, not broke $650 301-898-7426.

Antique carriages. 3seat Mountain Spring Wagon with tongue, lights, brakes, surryroof and 2seat market wagon. Lanc.Co 717/442-4259

Belgian Mare, 12 yrs., Belgian Colt, 6mos 201/454-3333 Phillipsburg, NJ

Belguim Stallion, registered. Evergreen Jay Son 18H plus. Weighs 1900. 4 year old. Broke single and double. Jonas Zook, RD2, Box 320D, Myerstown, PA 17067.

7 month Percheron colt, very gentle. $500. (717)665-2703.

Black/White App. Gelding, 3 years, $400. App. Filly, 2 yrs., $250. White Molly Mule, Berks Co. Call 215-926-6741. Cougar Valley Farm.

FOR SALE: Standardbred 2 yr. old, Sired by Volo Hanover. Priced Reasonable. 717-536-3467

For Sale: 2½ yr. old type Morgan Colt, 14.3H, quiet & gentle, has been saddled & bridled, sound, $850.; Blk. nylon pony harness, used twice, $100.; 17" Australian saddle, $300. 717-859-4869

For Sale: One three year old Morgan/Quarter horse gelding, $500, one six month Morgan/Quarter horse colt, full brothers. Perry County. 717-536-3618.

Jack for sale. Black with mealy nose. 52" tall, good breeder. (703)543-2029 after dark.

Male llama, $750; Gelded llama broke to ride, $750; Male ganocka, $600. Call evenings 6:30 p.m. (215)926-3086.

Miniature Jennet Donkeys. Foals and Breeding Age. THE ULTIMATE CHRISTMAS PRESENT! FANTASTIC Investments. $2500. to $4500. 301/875-0118

Morgan Horse, gelding, 13 years old. Rides and drives but needs work. $625. 215-269-8347.

MULES: Two teams of Sorrel Mare Mules. (2) 5 yr. olds & (2) 9 yr. olds. Broke to work, have been shown. Won cart & team classes. 15.1 hands. 301-831-7354

POA gelding, (no papers), grey app., pretty, 8yrs., good trail for teen, small adult, works quiet in ring, 13.2hds, asking $500. (215)987-6902.

Registered Purebred Arabians for sale. Geldings, mares, foals; show and breeding quality. Priced to sell. Lancaster Co. 717-664-3893.

Registered Belgian 6 year old mare, broke single and double. Phone after 6 30PM 412-499-5580.

Registered Morgan Gelding, coming 3, 15H, green broke to ride & drive, black, handsome & willing, $2,000. 814-378-8285

Registered Morgan Mare, 2 yrs. old, Double Kingston-Super Man breeding, light bay, green broke to drive, refined & loves people, $1,500. 814-378-8285

Reg. TB Mare 4, 16H, never raced, super nice, jumps, good on trails, shown training level dressage, $3,500. 717-665-7852

FOR SALE: Pigmy Goats, 2 males castrated, 5 months, $75. each. 1 female, 3 months, $150. Parents 19" high. Berks Co. 215-488-7383

For Sale: Long, tall, modern registered Suffolk sheep. Seven bred yearling ewes. Fifteen ewe lambs. Some real show prospects in this offering (814)754-4547, Somerset Co.

Four purebred Turkish Angora Goats, (bred); black male wethered llama. 6 Yearling Angora Does. (607)565-4287.

Hornless mini goats for children's petting zoo. Waterloo Gardens 200 N. Whitford Rd., Exton, PA 19341, 215-363-6279 after 6PM.

Pigmy goats, 3 males, 8 weeks old, $75/each Franklin Co 717-263-5506.

POLYPAY ewes, 12; Polycross, 12, fall lambs, 10. Musselman Hampshires (717)393-7436.

POLYPAYS NICHOLAS SIRED REGISTERED EWES AND RAMS. CARBERRY HILL FARM. 800-53-LAMBS.

Pygmy Goats, Carmel Bucks, 3yr.old $200. and 9mo. old $250. Very good bloodlines. Northampton 215/588-8554

Registered & Grade Polypay Ewe Lambs & 1 Ram Lamb. Call 301/374-4481

Registered Tunis Sheep. All show quality. Bred ewes, young rams- Fitz Sire. 201/534-9263

Registered Suffolk ram twin, long and tall. Also registered Polypay ram twin. Priced to sell. Sussex County. (201)786-5508.

Suffolk X Rambouillet yearling ewes exposed for January lambing. (412)627-9687 (412)627-5330.

Two Dorset/Finnsheep Ram Lambs. Born 5-24-89 and 8-11-89. ADG 0 8 and 0.85 respectively. Both from productive, well uddered, opp neg., out of season lambing ewes and growthy, well muscled, virile, opp neg. rams. $70. each. 717/362-3634, Dauphin County

11 SWINE

Chester Whites, Duroc and Spotted boars and gilts. Backfat figures and days to 230#. James Parlett, RD #2, Airville, PA, 17302. (717)862-3610.

Duroc, Yorkshire, Spotted, Chester White & Landrace Boars, Open Gilts and Bred Gilts. Calvin Lazarus and Sons, 4290 Bridge Street, Whitehall, PA 18052. 215-799-3375 or 3831.

FOR SALE: Eight month old Registered Hampshire Boars & Open Gilts. Service size. Both Sire & Dam are sired by Artificial Insemination of Swine Genetics Inc. Call 717-444-3232

FOR SALE-Yorkshire Service Boars. Elwood E. Houser, 2150 Quentin Rd., Lebanon, PA 17042. 717-272-5798 or 273-2921.

For Sale by Owner: 157acre Farm, Palmyra Area. 300 Sow Feeder Pig Operation. Farrowing & Nursery on Wire. Call 717/249-3664

DUROC & SPOTTED BOARS
Duroc, Spot, Crossbred Gilts
BOURBON SPRINGS FARM
R2, Newville, Pa. 17241
Kenneth Ketterer
Phone: 717-423-6250

10 SHEEP & GOATS

60 commercial ewes, due to lamb January and February. Suffolf, Dorset and Polypay crosses. 215-756-6154.

Angora's bred, due January, $65 or BO, kids, billys. (412)852-1287, Waynesburg.

Approx. 60 registered Columbia ewes for sale of various ages. Exposed 7/15-10/15. L-n-K Columbias. Call 301-348-5017 Kent County.

Dorset Flock Reduction: Up to 50 Purebred Dorsets For Sale. Ages 1 to 5, $125/each. 607-647-5643

Ewe Lambs: 50 Spring born ready to breed. 30 Fall born available Dec. 1. 814-445-4971

9 HORSES & MULES

MORITZ & MONARCH HORSE & STOCK TRAILERS
MORITZ TRAILER SALES
Frank Pierce
RD 1 - Box 360
Newmanstown, (Schaefferstown)
PA 17073
717-949-3246

Pennsylvania Draft Horse and Mule Sale

February 15, 1990

Blizzard Date - February 16, 1990
Pennsylvania State Farm Show Building - Corner of Cameron and McClay Sts., Harrisburg, Pa.
Tack - 8:00 A.M. Horses - 12:00 Noon

Terms - Tack and Draft Horse related items - 15% - with maximum commission $75.00. Horses - $30.00 to accompany consignment. If no sale - no refund. 6% commission - Maximum commission $180.00. $30.00 entry fee to be deducted from commission.

Deadline for catalog - December 1, 1989. Cataloged Horses to sell first. Will accept consignment up to 11:00 A.M. February 15, 1990. Horses will be sold in order of consignment. Negative Coggins test and health papers within 6 months must accompany each horse, please have foal papers in order.

Note - We have a demand for wagons and quipment, Fore cart will be available for hitching.

Note - Non Catalog consigners - you must give us one week notice so proper number of stalls are available - otherwise you will have to sell off your truck.

CONTACT FOR HORSE SALE
Elmer D. Lapp
5080 Martin Rd.
Kinzers, Pa. 17535
717-768-8177
W. David Keller
RD #2 Box 1
Hummelstown, Pa. 17036
717-566-0529

DUROC & HAMPSHIRE BOARS & GILTS
Tori-J Farm
612 Route 194 North
Abbottstown, PA 17301
717-259-7644
717-259-7984
Delivery Available

Quality FEEDER PIGS For Sale From Pseudorabies Free Herds
Fred Patterson
615-364-7050

HOLLOWAY DUROCS
Quality Breeding Stock available off the farm or custom selected and delivered to your door
Validated herd
Dave
717/235-6966

DUROC BOARS & GILTS
Tori-J Farm
612 Route 194 North
Abbottstown, PA 17301
717-259-7644
Delivery Available

For Sale: Purebred Yorkshire boars, bred gilts and open gilts, carcass championship bloodlines. Willow Glen Farm, 951 Stively Rd., Strasburg, PA 17579. 717-786-2562.

If your in need of top quality boars that will give you good carcass quality, try our Hampshires. Figures available. PRV & Brucellosis Free. Guaranteed Breeders. Four Oaks Farm. 717-528-8831

WILSON YORKSHIRES
Yorkshire - Duroc - Large White
Yorkshire Large White Cross
Boars, Bred Gilts & Open Gilts
Stop in for a visit or call us. We would like the opportunity to satisfy your breeding stock needs. Your satisfaction is No. 1 on our priority list.
Large selection of boars available, $300.
Free delivery, 100 mile radius.
RD 2, Box 44, New Freedom, PA 17349
717-235-3478 / 717-235-3922

The Pig Of Tomorrow At Our Place Today!
40 years of Tested Genetics
RPM FARMS
Landrace
Duroc
Yorkshires
Large Whites
F1 Crossbreds
BRED GILTS - OPEN GILTS - BOARS
Write Or Phone For Your Needs.
Certified Brucellosis and Pseudorabies Free Herd
Reno Thomas (717) 658-5821 · Mark Thomas (717) 658-6544 · Mark Stehr (717) 658-7007
RD #1, Box 220 - Beavertown, PA 17813

25 YEARS OF QUALITY
LIVESTOCK SHELTERS
Now and in the Future For the most consistent profitable system Write or call for free information about the system
PORT-A-HUT
STORM LAKE, IOWA

LEMMON FARM
R D #1 Box 135 Newburg PA 17240 (717) 423-6514

The Compass Farm
DIRECTIONAL HOGS
HAMPSHIRE BOARS
Quality Service Age By Driver & Shriner
F1 York & Hamp Gilts - Large Groups Or Small - Pseudorabies & Brucellosis Validated & Certified
Henry A.W. Gruber
P.O. Box 2217
New Tripoli, PA 18066
215-767-5375

ARNOLD'S 63rd HOG SALE

Saturday Afternoon 1:00 P.M.

December 16, 1989

Lebanon Fairgrounds, Lebanon, Pa.
Auctioneer - Harry Bachman - (717) 867-1809 AU-000033-L
CROSSBRED - DUROC - YORKSHIRE

80 BRED GILTS Handmated due late December thru February. 30 registered carring service to "GRANITE". Grand Champion tested boar 1989 Kentucky Type Conference 2.75 gain, .88 BF, 5.90 loin, 129D/230#, 2.30 F.E. $2600 "DOC" .70 BF, 6.00 loin, $1900, Shipley breeding. "ANVIL" First July Boar, 1989 Kentucky Type Conference 2.75 gain, .89 BF, 6.10 Loin, 2.67 FE. 20 Yorkshire x Landrace and 30 Duroc x York, Hamp x York, Hamp x Duroc. Many of these are high quality gilts mated to produce show quality litters.

TESTED SERVICE BOARS Growth, backfat & loin eye figures will be furnished on all boars. REAL TIME ULTRASONIC SCANNING by Mike Cherchuck (717) 534-9778. 130 Boars scanned July-August-September average 254# .75 BF 5.68 loin. DUROC (31) 254# .92 BF 5.68 loin. HAMPSHIRE (1) 210# .88 BF 5.68 loin. LANDRACE (4) 313# .85 BF 6.84 loin. YORKSHIRE (80) 252# .67 BF 5.57 loin. CROSSBRED (HXD) (14) 259# .81 BF 6.05 loin.

Sale Order: Bred Gilts, Boars.

All animals vaccinated for rhinitis, erysipelas, lepto & parvo. Validated brucellosis & pseudorabies free herds.
Herd Health Dr. Tim Trayer 1-800-222-4084

64th Hog Sale, February, 1990
Bred Gilts, Boars, Open Gilts

Yorkshires-Landrace
Leon L. Arnold
355 Schaeffer Rd.
Lebanon, PA 17042
717-273-5880

Catalogs Available Call or Write

Hampshire-Durocs
Lawrence Arnold
R.D. 1, Box 309
Womelsdorf, PA 19567
717-933-8153

Daily Delivery to PA Farm Show & Free Delivery to NY Pork Congress, Rochester, NY Jan. 27, 1990

For Sale: Hampshire, Berkshire, Poland Boars, service age. Todd & Terry Benecoff 215/285-4805 & 215/285-6582

Sound, lean and heavy muscled Yorkshire and Hampshire service age boars, also gilts. Commercially priced, validated herd, delivery available. John Strawbridge (717)246-2732.

Purebred Yorkshire and Chester White boars, open gilts and bred gilts. Pseudorabies and Brucellosis free herd. Delivery available. 717-987-3273 or 987-3272.

Real Time Ultrasonic Scanning. Mike Cherchuck 717-423-5387 or 717-534-9778.

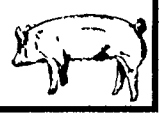
Service age Yorkshire Boars, from healthy productive herd. Delivery available. Charles B. Hall, Box 263, Julian, PA 16844 814-355-1647.

WE NEED ROOM!
Registered Hampshire Boars For Sale. Figures Available. Come take a look, Make us an offer.
Four Oaks Farm
717-528-8831

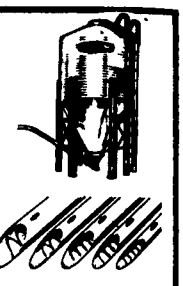
For Rent:
Hog Farm, Des Moines, Iowa, Modern 120 Sow Farrow to finish. 370 acres tillable, modern hog house, large grain bins, Air-conditioned farmhouse. Will furnish pigs or cash rent. Call Phil Johnson
301/398-4313
evenings Collect

Yorkshire x Landrace Gilts
Landrace Gilts
- ✔ 50+ available monthly of each type
- ✔ Validated herd (PRV, Brucellosis)
- ✔ Guaranteed breeders
- ✔ Annual slaughter check (Dr Trayer)
- ✔ Performance tested (Mike Cherchuck)
- ✔ Free delivery with 5 or more animals.

KENT L. STROCK
717-697-2824
Mechanicsburg, PA

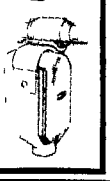


Northeast Agri Systems
Your Authorized
CHORE-TIME®
MASTER DISTRIBUTOR
serves the needs of the Poultry, Dairy, & Swine Industries



- Bulk feed bins in a wide variety of capacities for any application
- Genuine Chore Time FLEX-AUGER® feed delivery flexible auger systems
- Broiler & broiler breeder feeding systems including the new Chore-Time Model 2000 and the Model C feeders
- Fans & complete ventilation systems including the new fan oscillator
- Innovative CHORE-TIME/SWISH watering for any kind of poultry application
- Chore-Time's exclusive MEAL-TIME® pig and hog feeding & watering systems
- Chore-Time's production-boosting cow feeding system for dairy operations

SALES AND SERVICE
Northeast agri systems
Flyway Business Park
139 A West Airport Rd.
Lititz, PA 17543
(717) 569-2702



10% OFF **EAST COAST HOG SERVICE, INC.** **10% OFF**
Efficient-Tested Boars (Data Available)

Continually testing of Boars for over 4 years
B-17 great rotational crossing boar
B-1 Heavy Muscled terminal crossing Blackline Boar
B-44 Whiteline boar - excellent maternal boar
All boars graded on a 1 to 5 Star Basis with 5 the BEST.

$ SPECIAL SAVINGS $
For October-November-December
10% Off List Price
An opportunity to buy GREAT Boars at a GREAT price!
1-800-223-4479
Delivered from Certified & Validated Brucellosis & Pseudorabies Free Herds!

12 ARTIFICIAL BREEDING

SYRI-CON CORPORATION
"WAFFLE" HOG SLATS
- Concrete Hog Penning
- Concrete Hog Feeders
- Slats in various sizes

SYRI-CON
PRECAST CONCRETE CORP.
477 E. Farmersville Rd.
New Holland, PA
717-355-2361

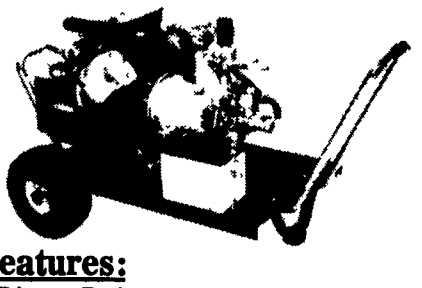
CUSTOM SEMEN COLLECTING
On Your Farm
Satisfaction Guaranteed
Harry Zimmerman
P.O. Box 43
New Holland, PA 17557
717-355-2048

13 HOG EQUIPMENT & SUPPLIES

FOR SALE

IN STOCK 8700L
Badger 2300 Gallons Liquid Manure Tank Spreader, Complete
Badger Parts In Stock
717-866-7565

AQUA BLAST VERSATILE High Pressure Sprayers **SUPER MINI**
5 G.P.M. at 3,000 P.S.I.



Features:
- Direct Drive For Less Maintenance
- 5 Piston Axial Pump
- 18 H.P. Twin Cylinder Electric Start Engine
- Variable Pressure From 500 To 3,000 P.S.I.
- Adjustable Spray Pattern From 0° To 70°

Many Other Models Available

DEAN SNOOK
RD 3, Box 84 Mifflinburg, PA 17844
(717) 966-2736

13 HOG EQUIPMENT & SUPPLIES

QUALITY

DESIGN And CONSTRUCTION Of SWINE - POULTRY - LIVESTOCK CONFINEMENT SYSTEMS

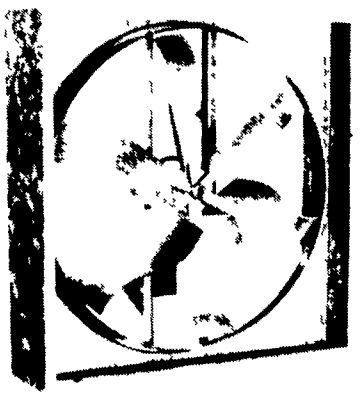
Let our experienced staff assist you in designing a proven system that works including Production Contracts, Cash Flows, Site Planning and Manure Management

New Buildings - Remodeling - Repairs

We Also Carry A Large Inventory Of:
Feed Bins - Feed Augers - Feeders - Cooling - Heating - Ventilation - Flooring - Crates - Stalls - Penning - Waterers - Specialty Building Products - Plastic Coated Bird Wire - Plyco Ag Doors, Vent Doors & Windows - Glassboard - Hog Panel - Large Supply Of Plumbing Materials - And Much, Much More!

TRI-COUNTY
608 E. EVERGREEN RD.
LEBANON, PA.
17042
PHONE 717-274-3488
SALES SERVICE QUALITY INSTALLATION
Hours
Mon.-Fri.
7:00 to 4:30.
Sat. 8:00 to 12:00
CONFINEMENT SYSTEMS, INC.

HOG EQUIPMENT SALE



VENTILATION

NEW. . .
- 36" Acme Belt Drive Fan
- 20½ " x 16" Aluminum Shutters
- 18" Poly Fans
- 3'x6' Concrete Cooling Pads

USED. . .
- 36" Belt Drive Fan
- 36"x36" Shutter
- 37" x 60" Shutter
- 12" Galvanized Inletting

FLOORING

TRI-BAR® - WOVEN WIRE - TENDERFOOT - FUSION
- 5'x7' Flush Pans
- 7'7"x1" Stainless Steel Slats
- 4½ 'x9' Complete Airplane Slats
- TRI-BAR®- All Sizes
- TENDERFOOT, FUSION Coatings
- Woven Wire

SWINE AND POULTRY SYSTEMS SPECIALISTS
FARMER BOY AG.
410 East Lincoln Ave Myerstown, PA 17067 717 866-7565
24 HOUR SERVICE
Hours: 7:30 AM to 4:30 PM MON.-FRI.
SAT. 7 AM TO 11:30 AM

13 HOG EQUIPMENT & SUPPLIES

Metal Hog Troughs, 2', 4', & 6'. Good condition. Make offer! Call 215/536-3244

14 POULTRY & SUPPLIES

3 hens, 2 ganders, show quality Brown Chinese Geese. After 6 p.m. (717)949-2802.

700' pipe w/stainless steel nipples waterers 16" spacing. Make offer (717)656-7770.

For Sale Ringneck Pheasants; male, $550-$650, female, $400-$500. 215-267-5012.

Spencer Turkey Loader, hydraulic drive, $800. 16'x40" pre-loader belt conveyor, $250. 215-383-6818.

14 POULTRY & SUPPLIES

Moyer's CHICKS, INC.
Baby Chicks & Started Pullets
Broilers
DEKALB
Brown & White Layers

266 East Paletown Road
Quakertown, Pa. 18951
Phone (215) 536-3155

FOR SALE
70 Case Diamond Farm Packer,
Used 1 Year,
Excellent Condition
$7,500 Or Best Offer
Call Days - 717-569-2702
Eve's - 717-656-7799

WE DO THERMAL FOGGING
• Disinfects • Insecticide • Long Lasting Fog
Kills all types of beetles and insects in hard to reach areas that cause structural damage. We recommend fogging in addition to our regular spraying.

COMMERCIAL APPLICATOR FOR RED ZONE

SPRAYING PHOSPHORIC ACID FOR AMMONIA CONTROL ON REUSED LITTER IN BROILER AND TURKEY HOUSES

HIGH PRESSURE WASHING & DISINFECTING
• Poultry Houses • Hog Units • Dairy Barns • Veal Pens

For More Information Call
BEITZEL'S SPRAYING
Witmer, PA 17585 Since 1961 717-392-7227
Toll Free 1-800-727-7228 7:00 AM to 5:00 PM
CERTIFIED COMMERCIAL APPLICATORS
LICENSED *27 Years Experience* INSURED
5 Trucks For Air Cleaning And Whitewashing
5 Trucks For High Pressure Washing & Disinfecting
RADIO DISPATCHED TRUCKS

STRIKE IT RICH!

SELL IT WITH A LANCASTER FARMING CLASSIFIED

15 FEED & SEED

FOR SALE
Hungarian Partridge
12-16 weeks of age
Call
717/365-3234

15 FEED & SEED

2,000 bales of hay, rained on. $.40 a bale. 814-448-2260.

Approximately 200 ton corn silage in upright silo, $25/ton. Approximately 3500 bales alfalfa hay in barn, first, second and third cuttings, $200/ton. Elam Lapp, RD#2, Box 59, Millersburg, PA 17061.

Choice Timothy & Alfalfa, Timothy & Clover and Timothy Hay
717-324-2841

PEANUT HULLS
$80/Ton
717-687-7939

WANTED
Good quality Ear Corn. Paid at scale.
Eugene Garman
R.D. #3
Sch. Haven
717-739-4469

Top quality alfalfa for dairy & horses, first, second and third cuttings. Also high moisture round bales, 20% protein.
(717) 285-7662

SELLING HIGH MOISTURE CORN
Will Deliver
LUKE H. KURTZ
215-944-0263
Berks Co.

15 FEED & SEED

Corn Needed
Shelled or Ear
Plain & Fancy Ag Enterprises
Box 179A, RD 3, Tamaqua, PA
Call Mill, 717-386-4597
(Office) 717-386-5777

Atlas Grain Corp. Northampton, Pa.
Buying Wet Corn - Call For Price
CCC Warehouse.
Custom Storage Available. Stored grain qualifies for CCC loan.
215-261-1699

Hay & Straw
Serving The Dairy & Horse Industry For 16 Years
Western Alfalfa, Available
Trailer Loads Only
Member National Hay Association
215-767-1408
Heidel Hollow Farm

NOW BUYING
Shelled Corn, Ear Corn & Soybeans
The Egg Basket
Mount Joy, PA
Daytime 717-653-4743
Evenings 717-653-8803

EAR & SHELLED CORN WANTED
MULCH HAY WANTED
Picked up or delivered. Prompt Payment.
Kreider & Faus Farms
Mervin M. Kreider
717-933-8943
Ask For David No Sunday Calls

WANTED
MULCH HAY
We need your hay.
Bodman Farms
Gerald Bodman & Son
717-799-5306
717-437-2076 Weekends

KEYSTONE MILLS
—Serving Agriculture—Since 1804—
Buying Shelled Corn
Barley and Wheat
Call
717/354-4616 or
717/738-4251

717-653-8846 MT. JOY, PA
M & R GRAINS, INC.
* ROASTED SOYBEANS
Contracting: Barley, Wheat, Corn & Soybeans. Storage also available.

Buying Ear Corn
Shelled Corn
Soybeans & Wheat
Contract or Spot Purchase
Picked Up At Your Farm
or Delivered To Manheim
NOLL GRAIN
RD 8, Manheim, PA
717-665-4785
717-665-9463

WENGER FEEDS
Rheems, PA 17570
BUYING & SELLING
Shelled Corn
#3 Barley
48% Soybean Meal
Feed Ingredients
Call 1-800-692-6008

FOR SALE
Hay & Straw
Trailer Loads
Janowski Bros. Inc.
(315) 829-3215
(315) 829-3794
Try Us!

BUYING EAR CORN AND SHELLED CORN
Spot or Contract
Call for prices.
Picked up at your farm or delivered to Milton, PA
SHOOP GRAIN CENTER
R.D. 1, Box 282, Milton, PA 17847
717-524-0325

FOR SALE
Peanut Hulls,
Sawdust & Shavings
Hay & Straw
Bulk - Bagged - Bales
717-529-2855
If no answer 717-548-2442

BUYING WHEAT CORN & SOYBEANS
CONTACT OR SPOT PURCHASE
Purchasing PIK Certificates
1 000 000 bu Storage capacity
Fast unloading, digital printout scales
Prompt PMT
Approved CCC Warehouse
HOSTETTER GRAIN
RD #1, Oxford, PA
Located along Rt 10 between Russelville and Oxford
215-932-4484 Business
215-932-9599 Residence

If You Have Grain We Buy
If You Need Grain We Sell
NELSON L. ROHRER
We Are Offering A New Product - Extruded * Soybeans
18% Fat 38% Protein
Baggged 80 lb. or Bulk
Try It — You Will Like The Results
Coming Soon Our Own Roasted Soybeans
Shelled Corn, Ear Corn and Soybeans - Barley & Wheat
Drying - Contracting
717-569-7929 717-569-4383
* Insta Pro Process

PRODUCER-SHIPPER & DEALER

Quality Alfalfa/Hay/Straw. Member National Hay Association.

1-800-622-9902
L.J. Hay Inc.
Kensington, OH 44427

1988 Crop
Timothy, Alfalfa, Straw.
Buyer will haul.

Cassidy Bros. Farms

703-777-5134 (9-5)

HAY - STRAW
Buying & Selling
Alfalfa - Grass Mix
Straight Alfalfa
Timothy
Wheat & Rye Straw
Mulch, Hay & Straw
Premium Paid For Top 1988 Material
We Haul
717-359-7542

RISSER GRAIN
Buying & Selling
Ear & Shelled Corn,
Wheat, Barley & Soybeans.

Now Available
ROASTED SOYBEANS
Holtwood, PA
717-284-4628
717-284-3362

Sell direct to us for cash.

- Fowl
- Pigeons
- Bantams
- Pullets
- Capons
- Rabbits
- Guineas
- Chuckers
- Turkeys
- Lambs
- Goats

JACK MINTZ POULTRY
215-267-4784

Lapp Bros. Grain
R.D. #3, Box 284
Cochranville, PA 19330
Contract or Spot Purchase
Also Offering:
"MINIMUM PRICE CONTRACTS"
Corn • Wheat • Soybeans • Barley
(215) 593-2611
(215) 593-6571

KELP MEAL!
Excellent Feed Supplement from the sea.
For **ALL LIVESTOCK** with over **60 CHELATED MINERALS, 21 AMINO ACIDS, 12 VITAMINS,** sugars and complex carbohydrates. We have the **BEST QUALITY** at the **BEST PRICE.**
Available Wholesale and Retail
Warehouses: Lancaster and Lebanon Counties
Call or write us for details
agri-dynamics
P.O. Box 318, Martins Creek, PA 18063
(215) 588-8150

Agmark Intermodal Systems, Inc.
350 North George St.
York, PA 17403
(717) 848-5004 U.S. Watts: 1-800-424-6275
Pa. Watts: 1-800-424-7770

DISTRIBUTORS OF QUALITY FEED INGREDIENTS
IN BULK WE OFFER:
Soybean Meal 48%
Whole Cottonseed
#2 Yellow Shelled Corn
Soyhull Pellets

Located: Easy access off Route 30, Center City York, 350 North George Streeet at the Western Maryland Freight Station, York, PA. Also located in the beautiful Shenandoah Valley, Fishersville, VA.

DAIRY AND HORSE HAY
(Dealers of Quality)
T & R Eldred
717-253-1889

Delivered or F.O.B. your farm
Local 717-299-2561
PA TOLL FREE 1-800-732-0467
OUTSIDE PA 1-800-233-0202

FEED INGREDIENTS

We Want To Help You Reduce Your Feed Costs

WE SUPPLY
- 48% SOYBEAN MEAL
- ROASTED SOYBEANS
- DRIED CORN DISTILLERS
- MIXES

Call Us Today...

HERSHEY AG
(717) 653-8783
1-800-544-4574
R.D. #1, Box 139
Marietta, PA 17547

Wet Brewers Grain - Sawdust
Ernest J. Tomer Trucking, Inc.
3109 Belridere Rd.
Philipsburg, NJ
08865
201-475-2578

BOYDELL FARMS
302 Iona Rd., Lebanon, PA 17042
Phone: 717-272-8943

DISTRIBUTORS FOR

- WHEAT
- ALFALFA
  84 VWAP 78 AT
  Wetfoot Erie
- TIMOTHY and CLIMAX TIMOTHY
- FERTILIZER
- BALER TWINE

WHOLESALE & RETAIL

---

16 FERTILIZER

PEANUT HULLS
Bags or Bulk
Delivery anywhere
Call For Prices
717-758-3108
For bulk
717-758-2223

M.H. Martin Co.
Lancaster County, PA
717-738-1312
Mushroom Garden Mulch
Poultry Manure
Shrubbery Mulch
Call for price

R.K. WOGT GRAIN
1225 Colebrook Rd. Marietta, PA 17547
BUYING EAR CORN, SHELLED CORN & WHEAT
(717) 653-2510
1 (800) 654-2510
Spot or contract prices available
EAR CORN FOR SALE DELIVERED TO THE FARM
CUSTOM DRYING & STORAGE

PACMA INC
Partners in Marketing

CALL US TODAY!

AVAILABLE NOW!
SHREDDED BEET PULP
50 lb. Bags
7% Protein
0.1% Fat
48% Nitrogen-Free Extract
22.5% Crude Fiber

PACMA, INC.
475 E. High St.
P.O. Box 206
Palmyra, PA 17078

Phone
1/717/838-7050
In PA
1/800/PACMA INC

Out Of State
1/800/733-3647
Fax 717/838-7062

NEED LIME?!
CALKO® = LIME PLUS FREE POTASH & SULFUR!
High Quality Lime Plus 50-60 Lbs. of Potash (Worth $7.00) & 80-100 Units of Sulfate (Worth $12.00) In Every Ton
University & USDA Tested and Proven!

COMPARE OUR ANALYSIS

75% CCE	40% Calcium Oxide
3% Potash (60 lbs.)	4.6% Sulfate (50 lbs.)
ENP 64 (Damp)	80% thru 100 Mesh (Damp)
78 (Dry)	100% thru 100 Mesh (Dry)

We Deliver!
Only $6.00/Ton F.O.B. Stockertown, PA

agri-dynamics
P.O. Box 318
Martins Creek, Pa 18063
(215) 588-8150

FOR SALE: Round bales hay and straw. Call (215)562-2031. Berks County.

For Sale: Bread and Candy by- products, makes excellent feed. Call 717/469-0887

For Sale: Corn Fodder & Barley Straw. Can deliver. 717/665-5772

For Sale: Mulch Straw, Alfalfa Hay, 1st & 2nd cutting and Mixed Hay. 215-493-4900

For Sale: Timothy Hay, approx. 900 bales, 1st & 2nd cutting. Also, 200 bales from 1988. No rain. 717/642-6370

Hauert Hay-Producer, Buyer. Quality Alfalfa. We Deliver 815-423-5255

Hay for sale. First cutting grass mix. $1.50/bale. Mulch hay, $1.00/bale. 215-827-7620.

Hay & Oats for Sale! 717/862-3213; 717/927-9483

Henry Seed Barley & Tyler Seed Wheat. Stump Acres. 717-792-3216. York Co.

High moisture corn out of the field and dry shelled corn. (215)779-3284.

Large round bales- mixed Orchard Grass-Alfalfa Bales, first & 2nd cuttings. 814/684-1204. Huntington Co.

Newspaper bedding, shredded & baled. Goes about twice as far as straw. $50 per ton delivered. $1.00 per mile over 10 miles. $40. picked up at Jonathan Beiler, 1663 Noble Rd., Kirkwood, Pa. 17536. or call trucker. 717-529-3079

Old ear corn and soybeans. Elizabethtown area. Call evenings 717-367-3801.

Rye Seed cleaned & bagged. $5./bushel. Call 717/687-6844

STRAW: Hesston square bales, 4x4x8. Will deliver 215-255-5211.

WANTED: Hay-straw, all kinds within 50 miles of Dillsburg. Will pick up. 717-334-8538 eves.

WANTED: High Moisture Shelled Corn. 717-776-6833

WANTED Nice ear corn, 12 to 15 ton loads. 716-593-6118.

WANTED TO BUY: Earcorn out of the field. 717/867-1227 Lebanon Co.

Wanted: 2nd & 3rd cutting alfalfa hay in large square bales. Must be #1 hay for horses. 215/869-9505

Will buy moldy grain 301-833-1847.

Chicken Manure for Sale.
Cheap! $1/ton if you load & haul. Large quantities only.
Thomasville/York Co. Area
717/843-2284
Daytime
717/225-5383
after 7:30 PM

Corn silage for sale. Picked up or delivered to your farm. 717-872-4058 or 717-872-9152.

FOR SALE-Oyster shells. Contact Nelson Weaver = Sons, Inc., Lititz, PA 717-626-8538.

Sheared quality Colorado Spruce, $3.00 per foot. Colorado Blue Spruce $4.25 per foot. Phone 215/926-5538

Skinner Christmas Tree Planter, 3pt. hitch. Used 1 season. Excellent condition. Price negotiable. Call 301/357-8463 evenings.

AG LIMESTONE SALES AND SPREADER SERVICE
Check our competitive prices before you buy.
Ag Limestone Sales and Spreading
Hycal and Hymag
Zimmerman Lime and Fertilizer
717-733-7674

For Sale
Poultry Manure
$6/ton, loaded on your truck. Call for delivered prices.
(717) 582-2352

BROILER MANURE FOR SALE
- Delivered in 22 ton loads
- Custom Spreading Service Now Available Locally
- Mushroom Soil Available
Large or Small Quantities
Penn Ag Products, Inc.
New Holland, PA
717-354-4175

Bark Mulch
$10/yard FOB
Deodate, PA
717/367-3692

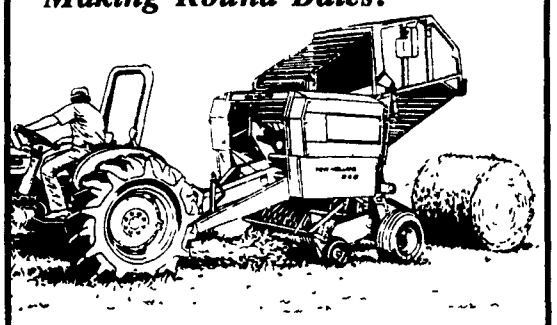
PENNSYLVANIA DOUGLAS FIR
Christmas Trees

Premium Grade	7'-8' @ $22.50
	6'-7' @ $19.50
USDA #1	6'-9' @ $14.75
USDA #2	6'-9' @ $ 9.00
USDA #3	6'-9' @ $ 6.00

GIRTON TREES
Millville, PA
717-458-6622
Ask for Bob

L.A.M. EXCAVATING
RD 1
Boyertown, PA
Equipment Operators Wanted
215-367-7494

Making Round Bales?



Rent A NH Baler And Save $
Also Renting Roller Mill
Edwin Zimmerman
717-949-2637
Lebanon, PA

19 NURSERY

12" to 18" Cornus Kousa Canadensus dogwood seedlings; also 2-year liners. Call for complete price list. (609)259-7225.

3 Pt. Post Hole Digger, 24" Auger. $500. 301-898-7426.

5' to 10' Douglas Fir Christmas trees, wholesale. Lancaster County. 717-687-6171.

Balsam & Douglas Trees: 1,180 trees, more than 400 prime 6' to 7'. Cut or dug, all must go this year. Best price for entire lot. 717-541-4316

Christmas trees: Scotch Pine, Douglas Firs. PA grown. Cut or dug. Shipping available. Call (215)766-8557 (717)256-3566.

For Sale Christmas Trees, wholesale and retail. 717-784-2407 or 717-784-9397 after 7 pm.

Moore No-Til Drill, 10', nice. $3,000. 301-898-7426.

Premium Christmas Trees: hand-sheared Douglas Fir, Blue Spruce Near Buckhorn E-34, I-80. 717/784-6607

20 LAWN & GARDEN

1941 JD LA model, equipped w/5' mower deck and hydraulics. (301)287-8494.

GMT 200, Toro mower, 5' cut w/vacuum, good condition, needs minor work. 30" dethaching tine rake. (814)364-9333 evenings.

BIRD SCARE EYE
An inexpensive, fool-proof, and non-toxic answer to the control of pest birds, blackbirds, pigeons etc...

An effective and easy-to-use device for the dispersal and control of these pests. The device creates a sense of predator in a territory and the birds are simply frightened away. Made of heavy gauge weather proof vinyl so it will last for years.
Hess Agri Marketing
Rt #1 Box 126, Marietta, Pa. 17547
717-426-3135

21 SERVICES OFFERED

BEES FOR POLLINATION
Tony or Ellen B
(215)483-9165 or (609)465-6077.

AUTOMATIC ROLLER MILL
FOR RENT
Ear Corn, Shelled Corn, and Cob Chop
(717) 653-2290
(717) 653-1229
GARBER FARMS
Mt. Joy

Custom Wood Planing
Jonathan G. Lapp
RD 2, Box 274
Myerstown, PA 17067
Between Schaefferstown & Reistville, ¼ mile off 501.

21 SERVICES OFFERED

Clean Fill Available
Unlimited Supply
Call Pam
(717) 426-1911

LIQUID MANURE HAULING
(717) 872-1981
Steve Lehman

ATTENTION FARMERS
If you have deteriorating concrete masonary or stone walls, have it repaired with GUNITE®
For information and estimates call
Martins Silo Repair
(215) 484-2517

Build, Remodel and Repair
New Homes, additions or pole barns.
Will travel
Call after 6 PM
717-687-8412
Let Ring

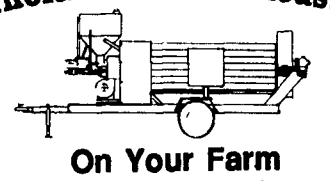
MOBILE PHONE
1-717-575-5035
HENRY'S WELDING CO.
PORTABLE WELDING
520 Galen Hall Rd.
Reinholds, PA 17569
Telephone
(215) 484-2238

CUSTOM BAGGING
8 ft. machine, strictly power take off.
Fermentation aid available.
NC + hybrids dealer.
Corn, alfalfa and sorghum.
JOHN S. AUKER
717-933-5224

SHREDDED HARDWOOD MULCH
PREMIUM QUALITY, UNIFORM SIZE & COLOR. AVAILABLE YEAR-ROUND
Convenient, paved loading area for any size truck or trailer.
SAWDUST • SLAB WOOD • SPLIT WOOD
T.J. PHILLIPS & SON, INC.
MONDAY-SATURDAY
(717) 382-4113
SOUTHEAST YORK COUNTY
FAWN GROVE, PA

Wholesalers
If You Think You Have The Blues, Wait Until You See Mine, **Colorado Blue Spruce** That Is!
★ Thousands to go. ★ Firs also Available
All Hand Sheared and Under Perpetual Care!
Contact:
Spencer E. Schaefer
Box 1240 Hay Road
Temple, PA 19560
Berks County
215-929-0522 After Dark

Oberholtzer's Grain Roasting



On Your Farm
- Specializing In Soybeans -
Jerry Oberholtzer
RD 1 Box 293
Morgantown, PA 19543
215 286-2062

Wolgemuth Custom Harvesting
Corn, soybeans & rotary cob chopping. Deutz Allis R60 & R6 rotarys. MF 860. Wide and Narrow corn heads. AHH flex heads. Grain cart and trucks. Will travel for acreage.
(717) 653-1979
(717) 367-4034
(717) 940-2264

21 SERVICES OFFERED

Brighten Your Life Hiplite & Coleman Lantern Sales & Service. Peerless Storage batteries, 4-yr. gaurantee Very reasonable Sharpening & Engine Service, bring your lawnmower & other problems this winter Then we'll all be ready to go when Spring comes Hidden Acres, Box 212A, Old Rt 41, Atglen, PA 19310

Clipper Blade Sharpening Cattle Blades $2 50 set, Dog & Sheep Blades $3 00 set Plus Return Postage Guaranteed To Work Aaron E Beiler, 915 W Main St , New Holland, Pa 17557

For Rent portable 3200 TSI electric industrial pressure washer Good in pig barns, chicken houses, dairy barns etc (717)367-7831.

PROFESSIONAL HOOF TRIMMING Over 20 years experience Fast and accurate work 70-100 cows per day. Increases milk production. Easy and gentle on the cows and farmer. No assistance needed. 717-755-0770 or 717-757-3378 Satisfaction guaranteed.

Quality bulk foods through the mail. This week's feature: raisins, 5#, $6 90+ postage and handling. Call collect or send for your free price list. Wolgemuth Country Market, 1105 West Main Street, Mt. Joy, PA 17552. (717)653-5661 or (717)653-9856

Soybean roasting on your farm. Dale L. Schnupp, RD 6, Lebanon, PA 17042 717-865-6611.

22 CUSTOM WORK

CUSTOM BAGGING. Call Dervin Hart at Charvin Farm. 717-665-7471

Custom chisel plowing. Other services w/my tractor and your equipment Pressure washer for rent or servicing, and week trimming (215)869-4072.

CUSTOM BAGGING
8' and 6' bags
Stoltzfus Custom Bagging
215-273-3374

ALBERTA AG Industries
AGRI-PAC
We Have Operators Available In the Eastern USA to bag your
- Corn Silage
- High Moisture Corn and
- Haylage

Call Frank Walters at
717-949-6511
for your nearest operator

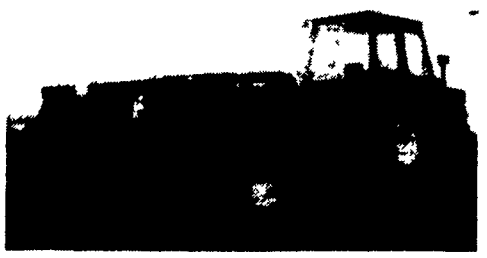
CUSTOM BAGGING
Haylage,
Corn silage,
High moisture corn.

Harry Will
(717) 949-2366

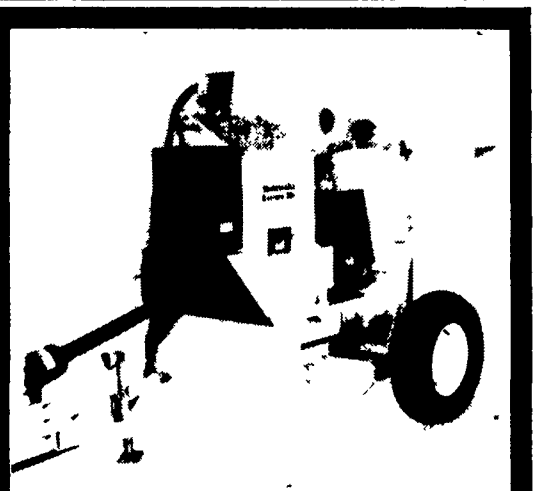
9' self-propelled 135' length
8' power takeoff 100' & 150' length

HERSHEY CUSTOM HAULING
All types of Grain, Hay, Straw & Shavings
717-665-7284

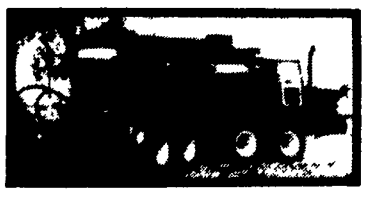
CUSTOM ROUND CORN FODDER BALING and NO-TIL RYE SEEDING



Equipped With Truck and Trailer To Transport To Your Farm.
Lancaster and Surrounding Counties.
Ephrata, PA
717-859-3869



Roller Mill Rental
Automatic and Roskamp
Rolls shelled corn, ear corn and blows in silo.
Several units available
Also For Rent
3 Pt. Houle Variable Depth Liquid Manure Pump
5-13 Ft. Depth
For prices & availability call
Leroy R. Martin
Morgantown, PA
215-286-9052



CUSTOM AG SERVICE
Pumping & Injecting Liquid Manure
(Can load w/vacuum or by using lagoon pump)
717-859-3869
RD 2, Ephrata, PA

Using a 5,500 gal. unit equipped w/4 tooth auto. reset plowdown.

2200 flotation unit for wet ground.

PEERLESS ROLLER MILL RENTAL
UNIFORM Feed With High CAPACITY
717-865-3976
GLEN R. MARTIN
RD #1 Jonestown, PA 17038

23 HELP WANTED

$35,000/YEAR PART TIME. Ag Related Field, For Free Information Please Call 208-733-2323, or write A.S.A.A. Box 186, Twin Falls, Idaho. 83303.

AMBITIOUS PERSONS FOR GREENHOUSE WORK. Opportunities in all phases of the operation - Sending - Growing - General Duties and Shipping. Full-time, year-round. 7 acre range 8 mi. south of Allentown, PA. Outstanding opportunities for individuals, couples and families. Farm background helpful. For more information call 215-967-2181 weekdays 9-5.

Assistant Herdsman wanted for large modern Lancaster Co. dairy farm. Housing provided. Salary, good benefits. 215-267-7070 after 6 p.m.

Crewchief Organic Vegetable Farm Person or Couple needed to assist in farmplan, fieldwork and marketing. Skills with crops, building and machinery maintenance helpful. House, salary, benefits,+. Contact Norman Hunter, Sleepy Creek Farm, Rt.2, Box 211, Berkeley Springs, WV 25411. Phone 304/258-4018

Dependable, responsible dairy farm worker wanted. Shop and field work main responsiblity, some milking and feeding. Need references. Housing available. Lanc. Co. 717-464-3162.

Experienced young couple for dairy farm work with option to buy herd and rent facilities. Housing available 717-653-4748.

Full time help wanted milking & field work 2 bedroom trailer provided Perry Co. Ask for Donald 717-582-4059

Full-time position available on a 360 sow hog operation. 717-367-2906.

Man to work on Dairy Farm in Lancaster County. Large nice house & other benefits. Reply to Box D-17, c/o Lancaster Farming, P.O. Box 609, Ephrata, PA 17522

Man & Wife, or Father & Son team to work on Dairy Farm in Lancaster County. House provided. Reply to Box D-18, c/o Lancaster Farming, P.O. Box 609, Ephrata, PA 17522

Mechanic, Auto, Equipment, Gas, Diesel, Own Tools, Hydraulics, Body, A-plus, Newark Area 302/737-2555 Eves

Opportunities on 200 cow dairy farm. Job responsibilities: feeding, field work, mechanical repair and maintenance. Wages commensuerate w/experience. (717)665-9421 between 6 and 7a.m. and 8 and 9p.m.

Part time barn personnel, experienced with livestock preferred but not necessary, will train. Contact 717-442-4181.

Person or couple for 70 Cow Dairy Herd in Somerset County, Pipeline milking & some fieldwork. Nice housing, health insurance & other benefits. Phone 814/267-3724

Self-motivated, energetc individual to milk 160 to 180 dairy cows in a double 6 parlor full time. Love of cows a must. Call Lebanon 717-272-7566.

WANTED: Person to work on Modern Dairy Farm. House & uitlities furnished. 2days a week off. Near Winchester, VA. Call 703/837-1555 after 6PM or Reply to: Box D-19, Lancaster Farming, P.O. Box 609, Ephrata, PA 17522

Working manager for carriage company doing weddings and special events. Pair driving experience in the English tradition needed. (215)287-9306.

HELP WANTED
Tractor Mechanic For Light Duty Repairs. Farm Background And/Or Experience A Must. Wage Depends On Knowledge.
Call Dennis
WENGER'S FARM MACHINERY
717-866-2135 7 AM to 5:30 PM

Sales Oriented Person
P/T or F/T For Established Route Sales To Dairymen Selling Detergents And Milker Supplies
Call For Appointment
J.B. ZIMMERMAN & SONS, INC.
Blue Ball, PA
717-354-4955

HELP WANTED
Immediate opening in our modern computerized parts department.
- Experience In Farm, Lawn & Garden & Turf Equipment Preferred.

Salary negotiable w/experience, full company benefits.
If you enjoy meeting & working with people, this could be your opportunity.
Contact: Butch or Gary for interview
215-367-2169
Erb & Henry Equip., Inc.
New Berlinville, Pa.

WORK IN AGRICULTURE
Fertilizer plant needs workers in receiving, production, mechanical, drivers for local deliveries and shipping of fertilizer and ag products.
Apply to:
R/K AGRI SERVICE
500 Running Pump Road
Lancaster, PA 17603

MAINTENANCE/CARETAKER
Full time, year-round work at children's camp near Downingtown. Housing provided. Send resume to:
C.C.W.A.
895 Ravine Rd.
Downingtown, PA 19335

MARKEY TRUCKING INC.
is looking for 2-3 good drivers. Must have ICC with at least 1 full year exp. Exp. with flatbeds, dropdecks & lowboys. Haul mostly machinery.
Extra good rates!!
717-244-6420
Dallastown, Pa.

WHEN SEEKING A CAREER AS AN AGRICULTURAL PROFESSIONAL
Contact the Agricultural Employment Specialists
NORTHEAST Agri-Employment Services
P.O. Box 233
Roaring Spring, PA 16673
(814) 224-4542
* An employer fee paid agency

HELP WANTED
Dairy Feed Sales/Farm Consultant For portions of Lancaster & Chester Counties. Mature, well groomed individual with farm background in Dairy.
Hess Mills
6 S. Vintage Rd.
Paradise, PA 17562
717/442-4183
717/768-3301

Help to strip tobacco. Millersville Area. Transportation for Amish arranged. 717/872-7801

Good, Dependable, Dairy Farm Milking Manager

of large modern facility in Central, New Jersey. Top wages, hours flexible, housing available nearby. Experience & references preferred.

Call between 9 a.m. & 2 p.m. daily

201-369-3936

ANIMAL RAISING BUSINESS (Cats) FOR SALE

Minimum investment of $6,000. Income potential to $16,000. Raising & selling information available. Easily moved to your location. Call Bob,

719/382-7498

Please call only 10 AM-10 PM

27 PETS

8x10 insulated, wired, shed. (3) 2'x4'; (1) 2'x2' fiberglass pens, like new $975. Lancaster County. (717)442-8776 after 5p m.

AKC COLLIE PUPS, Sable & White. 814/275-1065

AKC Cocker Spaniel Females, 2¼ to 3 years old, $175. 717-273-9540.

Beautiful new litter of Catahoula pups for sale The perfect dog for your farm and home. Working farm dogs available. 215-493-4900.

Favorite rabbit cages, 30"x36"x18", stacked 3 high on wheels, very good condition. Delivery available. (215)536-3244

Sell Animal Health Supplies
farm to farm.
Must have dairy farm experience and be aggressive. Guaranteed salary plus commission and excellent benefits.
Call
Animal Medic, Inc.
717-266-5611

SEVERAL IMMEDIATE OPENINGS

Several positions available on large Berks Co. Dairy Crop & Steer Farm. We are looking for individuals who are serious about farming & want to keep this farm in first class operating condition. These jobs offer a future, excellent pay & benefits. Housing a possibility for the right person. If you want to join a turn key operation call

215-689-4247

BEDFORD CO., PA.

1875 large log-stone tavern house. This historic house on 16+ acres was formerly Sleepy Hollow Camp Grounds w/75 camping sites & modern bathhouse. Located near Shawnee State Park, just off U.S. Rte. 30. Now used as private residence. Can be easily reopened as campground w/minimal expense. Will sacrifice! $80,000.

Heritage Real Estate
814/623-1727
814/623-2509 anytime

$$$$$$$$$$$$$$$$$$$$

CASH FOR PUPPIES

In litter lots for resale in my pet shop. Will pick up.
Call Charlie Hackett

215-681-5236

$$$$$$$$$$$$$$$$$$$$

Kennel Worker
For a pack of English Fox Hounds. Help clean Kennels, feed, mow and skin. Nice apartment and wages.
Call
215-347-2186

Sales Manager
For Aggressive Animal Health Distributorship.
Overnight travel required.

Send resume to:
Animal Medic Inc.
P.O. Box 575
Manchester, PA 17345-0575

24 SITUATIONS WANTED

Experienced orchard working manager. 20 years experience. Knowledge of all aspects. Dependable, responsible, licensed certified. Good references. Call 717/734-3484 anytime

WANTED

Quality Meat Vendor with Diverse Products
Case Available -
Thur., Fri. & Sat. Market
Susan Carter, Mgr.
Broad Street Market
N. 3rd St., Harrisburg
(717) 236-7923

HERDSMAN - MANAGER
50 Registered Brown Swiss, Southern Vermont
Salary, housing & benefits

203/426-8394

25 BUSINESS OPPORTUNITIES

PROFITABLE- Specialty Agri-Business needs 2 people and $200,000. to take over Lancaster Co. Profit History to qualified Buyers. Reply to Box D-16, c/o Lancaster Farming, P O. Box 609, Ephrata, PA 17522

Want to make $15/hr. at home? Handmade item every dairy farmer needs. Easy extra income for men, housewives, teenagers, retired, and disabled. Free information. SASE to: Goodville Farm Services, Box 6, Goodville, Pa. 17528.

26 HOUSEHOLD

APPLIANCES
Central PA's oldest & largest used only appliance store now open in Lebanon. Over 150 rebuilt appliances to select from. All appliances guaranteed 1 year.
W.S. Enterprises
15 S. 9th St.
Lebanon, PA
717-272-2405

Jo Jo The Dog Man PUPS WANTED!!! $500

Prize for the nicest litter of pups purchased between now and December 20th. Winner announced in December 23rd issue of Lancaster Farming.

3 Radio dispatched trucks now picking up pups. Call to see when we are in your area. Serving Penna., lower NY & Eastern Ohio. Pure and cute mixed breeds purchased in litter lots to 8 weeks old only.

For best results call 609/452-8903 between 7 & 9 AM.

P.S. Pup Stand at Roots Market now closed.

HERDSPERSON WANTED
MASS. DAIRY FARM

Milking, herd health, and calf raising. 6 day week, paid vacation, housing & health insurance. Salary negotiable.
Send resume to:
Proctor's Bel-Air Farm
RFD #3, Box 126
Great Barrington, Mass. 01230
(413) 528-2368

JANITORIAL POSITION
Full Time
5 p m. to 1 a.m.
Alternate Weekends Off
Excellent Benefits
Apply In Person
8 a.m. to 4:30 p m.
Esbenshade Farms
Eby Chiques Rd.
Mt. Joy, PA
717-653-8061

24 SITUATIONS WANTED

WANT TO LEASE DUMP TRUCKS
and the service of drivers to haul moist agricultural limestone out of DeVault, PA, Rt. 29 off of Rt. 202, to points in Eastern Shore Area.

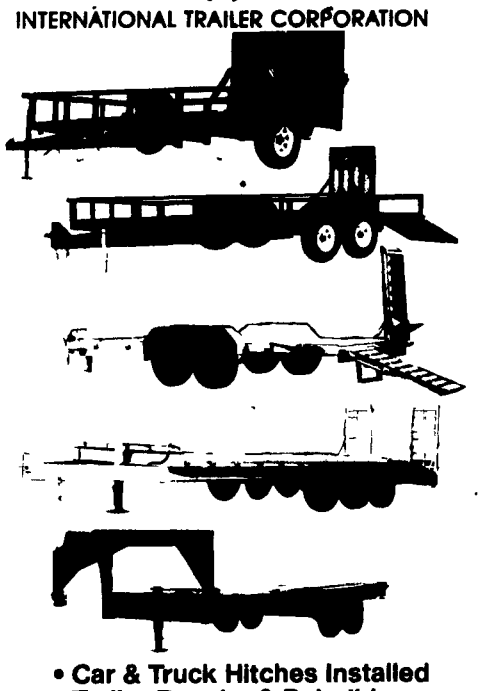
Send references and company description
To:
THORPE SERVICES, Inc.
364 Thompson Mill Rd.
New Hope, PA 18938
or FAX to 215-598-3994

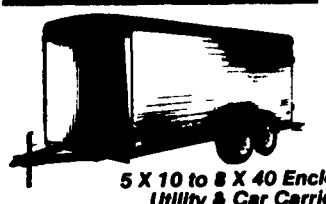
35 TRUCKS & TRAILERS

RINGO HILL FARMS
FARM & LANDSCAPE EQUIPMENT

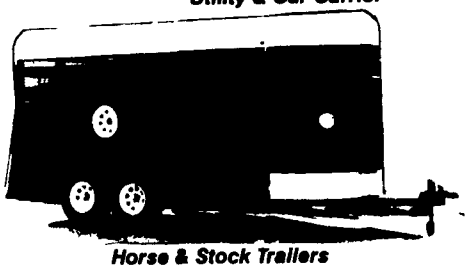
INTERNATIONAL TRAILER CORPORATION

Haulmark™





5 X 10 to 8 X 40 Enclosed Utility & Car Carrier



Horse & Stock Trailers

Dump Trailers 10 to 18 ft.

- Car & Truck Hitches Installed
- Trailer Repairs & Rebuilds
- Full Line of Trailer Parts
- Full Line of Truck Bodies

Send for free catalog

RINGO HILL FARMS EQUIPMENT CO., INC.

Route 212 Pleasant Valley
Quakertown, PA 18951
(215) 346-7340

Branch Office
Route 31
Pennington, NJ 08534
(609) 737-1928

DOCK WORKER
Full Time
Sunday thru Thursday
3 p.m. to 10 p.m.
Must Have Class III license
Apply In Person
8 a.m. to 4:30 p.m.
Esbenshade Farms
Eby Chiques Rd.
Mt. Joy, PA
717-653-8061

FARM WORKER for variety of animal and crop raising duties. Familiarity with standard farming operations and equipment. Valid driver's license and ability to do handwritten paper work required. Apply in person on Tuesday, November 21, 1989 between 2 and 4 P.M., or forward resume to:

P. Reitmeyer,
University of Pa.
New Bolton Center,
382 W. Street Road,
Kennett Square, PA. 19348.
Equal Opportunity/Affirmative Action Employer.

25 BUSINESS OPPORTUNITIES

I-81 FLEA MARKET INC.

Opening November 10 at Exit 20, off I-81 in Martinsburg, W. Va. Free admission, & parking, inside & outside vendors, good food. Clean restrooms, variety of vendors. Amish Ike is here with his fresh meats, etc.

Fri., Sat., Sun.
8 AM - 6 PM

304/274-1313

Fiberglass animal cages with grates and trays; stainless steel cages with grates & trays, galvanized cages. Lanc Co. 717/442-4259

FOR SALE: Puppies, Border Collie/Australian Cattle Dog, both parents good cattle dogs. Lancaster Co. 717-665-4582 .

FOR SALE: PUPPIES; AKC Golden Retrievers, AKC Chihuahuas, Lancaster County. (717)664-4626 or (717)665-5048 "JUST IN TIME FOR CHRISTMAS"!

For Sale: One male Jack Russel Terrier. Best offer. Perry County. 717-536-3618.

Large orange crested Maloukren Cockatoo, $475 (717)949-2802.

LLAMAS, 1 Appalosa, 1 black, gentle, will guard your sheep. (201)534-9263.

Louisiana Catahoula Leopard Puppies born 10/17. N.A.L.C. Registered. Will be weaned 12/5 Get your pick of the litter now. $150 /each Call Joe 717/859-2838

Registered Border Collie puppies. Both parents working on our farm Also one 18 month old Registered female started on sheep. Cambria Co , 814-344-8659

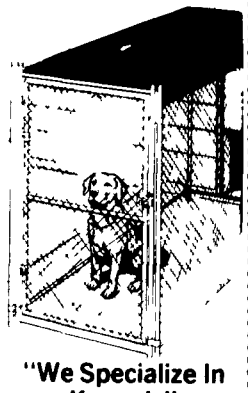
WANTED. Buyers for complete litters of AKC Schnauzers and Simese kittens 814-643-2489

WANTED-Puppies, all breeds Jack's Dog Farm, Rt 611, Pipersville, PA 18947 215-766-8802.

VIETNAMESE POTBELLY PIGS
Pets or Breeding Stock
717-354-5451
or
717-355-2610

WANTED Puppies For Pets
AKC, Purebred, Mixed Litters.
Stud service for most breeds
Transportation provided
Forest Ridge Kennel
296 S Vintage Road
Paradise, PA 17562
717-442-4259

CUSTOM BUILT CHAIN LINK KENNELS



"We Specialize In Kennels"
Singles To Large Complexes
Apply To:
Quality Fencing & Supply
662 N. Shirk Rd.
New Holland, Pa. 17557
717/354-9760

BUYING
Bostons, Boxers, Dalmations, English Bulldogs, Irish Setters, Keeshounds, Labradores, Maltese, Poms, Toy Poodles, Pugs, Samoyeds, Siberians, St. Bernard, Yorkies.
AND ALL OTHER BREEDS
Also Himalayan, Persian, Siamese and other purebred kittens. For resale as pets.
717-822-2033

32 MISCELLANEOUS

2 Piece heavy duty tarp, 34' long, 8' wide, 4' flap on front and sides, 8' flap on back. 814-395-5433 before 8AM after 9PM $250 00

Axeman Anderson Coal Stoker, 130,000BTU, Steam or Hotwater, bin fed, 717/966-3161

Bandsaw blades made to order Wood, metal, or meat cutting. UPS shipping (717)733-0511. Martin's Sharpening, RD#1, Ephrata, PA 17522

Copelamatic 5hp 3-phase freezer compressor Never used. $600. Lanc Co 1-800-234-2697.

Corn Crib - Do you have enough room to store this year's crop? We can supply a portable crib, storage capacity apx 850 bushels Assembled or unassembled Price unassembled only $725 Call Toll Free 1-800-544-9464 Local 717-354-2613.

Craftsman 10" table saw, Craftsman 12" bandsaw, like new. 215-932-2521

Eleven slate blackboards 4'x6'x¼"; aluminum glazed sash 3/16"x48", 5-15" bottom tilt section, 5-15" middle tilt, ten toilet bowls like new, excellent wooden doors with hardware, four solid panel 36"x84"x1⅛", two 32"x79½"x1¼"; three 36"x84"x1¼"; nine pane window, two 32"x82"x1¼" hollow core. 215-699-8257

FORKLIFT 6,000 lb , air tire, runs good, FORKLIFT 4,000 lb , solid tire, runs good 215-538-1945

FOR SALE Approximately 40 acres of fire wood You cut and haul $10 a cord Cambria County Call (814)749-8862

FOR SALE· Large assortment of Farm Toys including most collectors Very good overall selection Come early for best selection. Wengers Farm Machinery, 251 S Race St , Myerstown, PA 17067 717-866-2135.

For Sale· Keystoker Hotwater Furnace Hopper fed coal stoker, complete or for parts $150. 717/838-1711

For Sale: Myers HD Ejecto Pump, 5 gallons per minute, 25' maximum head, recently overhauled $125.; Losch #400 Boiler, 250,000BTU input, recently reconditioned, good operating shape $995 , 250,000BTU Propane Construction Heater $85.; 5gallon MP Greenhouse-type Proportioner $75 717/624-4100. Hanover/ Gettysburg Area

For Sale· Riteway Model 37 Coal & Wood Stove, new condition 717/426-3135

For Sale· Torit Cyclone Dust Collector, 7½ HP motor, silencer & baghouse included Recently reconditioned. $2,500. 717/838-1711

GE 400 amp gas powered trailer welder; (2) deep well water pumps; (1) rod pump & (1) impeller pump; 8 roller sprayer pump; Turbo-hydromatic 400 GM auto. trans , excellent condition. 301-941-1113 after 5 p m.

Hardy Outside Wood Furnace, 120,000 BTU, $2,600 OBO. Must sell. 304-267-7243 evenings.

Meatgrinders, Bandsaws, Slicers & Tenderizers. Also, new splitting saws for only $249. Gerry Grundy, Doyleysburg, PA, on Rte. 75, 200 yards North of Rte 274. Open Saturday & Sunday. 10AM-4PM 717/349-7654 or evenings 215/549-7584

Page sawmill, reconditioned, $1,000 or best offer (302)398-8107

Parlor Stove $150 Pickup Load· Uncut Firewood $15./load; Cut $65 /cord 717/529-2972

RAIN GAGE, THE DIFFERENT GIFT 11" Official $24 95 +$1 50-tax, 6" Tru-Chex $8 20 +$.50-tax; 5" $5.23 +$ 32-tax. S. K Wright, RD 1, Box 690, Mifflintown, PA 17059. Check, Money Order, Credit Card 717-463-3947

SEWING MACHINE-Adler/Sutton 105-64 Harness cylinder arm, high-lift Complete w/Sutton PMS-MH stand & motor. Like new! $2900 412/423-4093

Super micrometer, Pratt & Whitney 0-10in ecel. cond , $375 (215)679-2749, Bucks

Tablesaw, Fay and Egan, 16", sliding table, older heavy cast frame, 1" twin arbors, 5HP, flat belt driven, easy changeover to gas or hydraulic $1,250. 717/394-4980

TIRONIE'S TARPS. SHIPPED ANYWHERE 717-584-2928 anytime.

WANTED· old barns, log cabins, out buildings, etc for removal Call 301-357-8108.

Wanted Finn pipes for heating or complete unit if coal furnace State price and condition. Israel J Swarey, RD 1, Box 374, Belleville, PA 17004.

Water Ram new information booklet. Send $10 00 G Kotula, 3037Merritt, Reading,PA 19608-1013. Falling water down hill to ram pushes water up hill.

WANTED TO BUY INDIAN RELICS STONE AXES, POINTS & POTTERY - ETC.
1-301-692-2368

32 MISCELLANEOUS

SPECIAL SURPLUS SALE of 250,000 BTU portable duct heaters

- Work-horse heaters of US Army in extreme cold.
- Safely burns gasoline, totally portable, self-powered by a 2 h.p. gasoline engine
- Operated outside, forcing heated air to inside or where needed through flexible ducting.
- Cast stainless steel heating chamber
- Some heaters never used, other show very little use.
- Optional ¾ h.p. motor may be substituted for gas engine.
- Other fuels can be burned if separate gas tank is provided for the gas engine.

Specs:
Vaporizing type gas burner - Overheat safety valve
Fuel metering valve - Two wheel portable
Safety trip valve - air pressure operated (cuts fuel to burner if blowers are stopped)
Fuel consumption rate: 1.25 to 2.5 gph - Can deliver heat up to 36' to 6 places
Can also be used as dryer or ventilator only.
Dimensions: wt. 400 lbs. - lgth. 65" - width 32" - ht. 57"

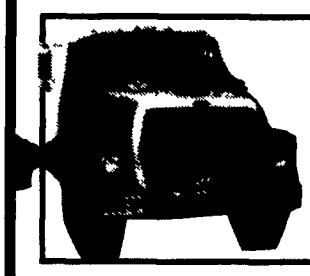
Heritage Trading Co., Inc.
717-394-4980

35 TRUCKS & TRAILERS

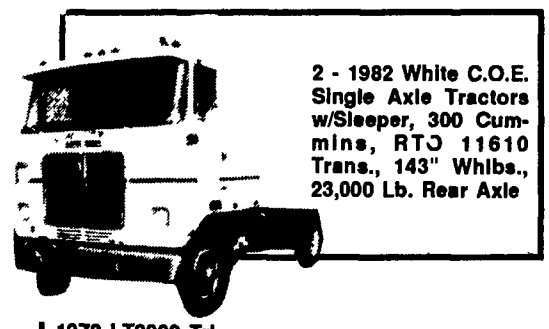
KTS — KEYSTONE FORD TRUCK SALES

NOVEMBER CLEARANCE!

ALL UNITS MUST GO!

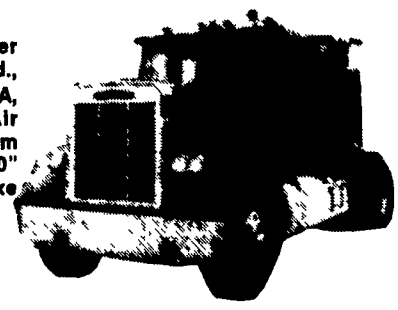


~~$11,900~~
$10,500
1984 LN600 Diesel, 5/2, 24,000 GVW, PS, Cab & Chassis, #3205
$10,500

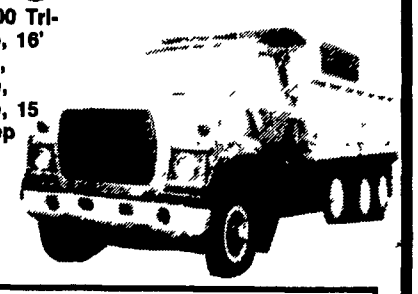


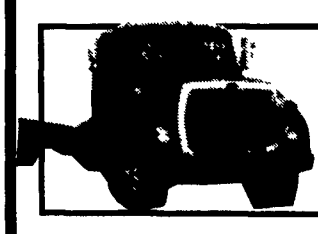
2 - 1982 White C.O.E. Single Axle Tractors w/Sleeper, 300 Cummins, RTO 11610 Trans., 143" Whlbs., 23,000 Lb. Rear Axle

~~$23,900~~
$22,500
1982 Freightliner 400 CAT 13 Spd., PS, AC, 12 F/A, 38 R/A On Air Ride, Petroleum Pump PTO, 40" Sleeper, Deluxe Interior, #3302
$22,500



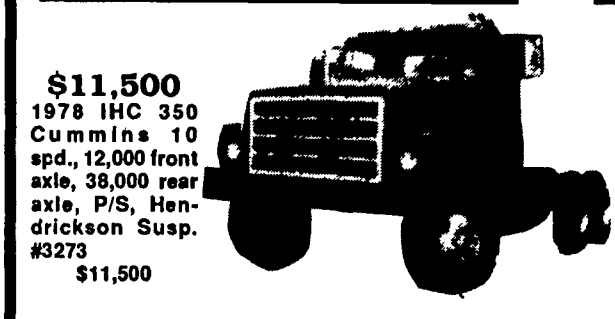
1972 LT9000 Tri-Axle Dump, 16' Steel Body, 671 Engine, Jake Brake, 15 Spd. w/Deep Reduction





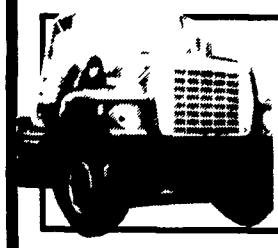
$12,500
1984 LN700 Diesel 5/2, 27,500 GVW, Long Wheelbase Cab & Chassis #3304
$12,500

$6,900
1975 IHC S/A Dump, V8 Gas Eng., 5/2 Trans., 12,000 FA, 21,200 RA, 33,200 GVW, A/B, P/S, Thiele 10' Dump Boyd Stk #2447
$6,900

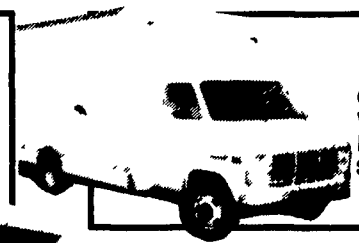


$11,500
1978 IHC 350 Cummins 10 spd., 12,000 front axle, 38,000 rear axle, P/S, Hendrickson Susp. #3273
$11,500

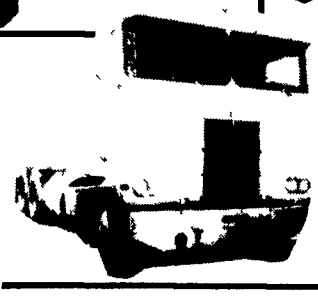
~~$8,995~~
$7,000
1983 Ford V8 Gas, 5 Spd., 23,000 GVW, 22' Body #3246
$7,000



1985 Ford LN9000, 6V92A Engine, 9 Sd., Wet Line Kit, Lift Axle, 100,000 Mi. On Engine Rebuild.



$7,995
1985 GMC HIGH CUBE VAN, 14' With Wheel Wells, 350 Eng., Auto., PS, PB, Stk #3324, $7,995
$5,995



$5,995
1979 K.W. COE Sleeper, VT 903 Cummins, 13 Spd., PS, 12,000 FA, 38,000 RA, Rayco Susp., Stk #2456, $5,995

1 - 88 E-250, 351, Auto, 7900 GVW, PS, PB, $9,500
1 - 89 E-250, 6 Cyl., Auto., 11,000 Mi., PS, PB, $10,900

KEYSTONE FORD TRUCK SALES, INC.
Interstate 83 at 322 E • PO Box 4194, 470 Penhar Road • Harrisburg, PA 17111
PAUL MYERS, SALES MGR. JON EBY, USED TRUCK MGR.
SALES REPS: BILL VOGEL, CHARLIE KRUGER & ANDY CHIKOTAS
SALES 8-6 Monday-Friday
Toll Free (800) 669-6235
(717) 564-6661
Daily Rental or Leasing Call 717-564-6661
Ford DIESEL
Ford TRUCKS
TRUCKS ARE OUR ONLY BUSINESS
PARTS & SERVICE 24 HRS. A DAY
7:30 am Mon. - 8 AM Sat.
FULL LINE ALL MAKES TRUCK PARTS

FOR SALE - STORE EQUIPMENT
PA Scale (Over/Under)
Stimpson Vegetable Scale
CRS-120 Cash Register
Kelvinator Visual Ice Cream Dipping Cabinet
Kelvinator 8' Display Freezer
Hill 10' Display Freezer
Cold Room 16x19' w/a press cold compressor, 5 HP w/5 ton evaporator
Display Racks
Gondolas
717/838-2488

FOR SALE
(2) Pull Type Field Sprayers
(2) Sludge Pots
Galvalume Roofing - 3x13' & 3x17'
Treated 2x6's, 2x8's, 2x10's, 2x12's
Untreated 2x4's
15'3" Grain Auger w/Hopper And Elec. Motor
20'3" Grain Auger w/Hopper (Leola, Pa., - Lanc. Co.)
717-656-4166
1-800-543-0060
PA Toll Free: 1-800-322-0060

New 16' electric conveyor on pneumatic tires, forward & reverse. Sacrifice $2,800
215-644-0619

42x60 Platform Scales.
Oil-Fired Hot Air Furnace with duct work.
Call
717-354-0301

Hershey auto. coal stoker & hot water furnace.
Suitable for large garage, workshop or greenhouse
$250
Near Lampeter
717-464-4663
Evenings

PAINTED STEEL ROOFING & SIDING
- Galvanized/Galvalume
- 29/26 Gauge
- 3 Major Brands Available
- Large Stock Trim & Sheet

AS LOW AS $29.00 per/sq.
Conestoga Building Supply
New Holland, PA 17557
717-354-2613 or
1-800-544-9464

ANTIQUES WANTED
Wall cupboards, pay up to $10,000. Corner cupboards to $5,000. Slant-front desks, grandfathers clocks, rope beds, guns, pottery, toys & anything old. Just give me a call. Free appraisals.
Write:
Tom E. Fisher
P.O. Box 277
Elverson, PA 19520
Or Call
1-215-286-6618
Anytime

33 RECREATIONAL VEHICLES

1975 Argosy, 26½' motor home, 4K generator, cruise, dual air, rear bedroom, sleeps six, excellent condition. Asking $12,900. 717-867-4368.

FOR SALE: 1981 Ski-doo Everest 500 snowmobile, oil injected, electric start. Very low hour use. Excellent condition. Asking $1,350 or best offer. Phone (717)374-5886.

Truck camper, Sunline, 8', heater, range, jacks, portapotti etc., excellent, $795. (215)252-1277.

34 AUTOS

1981 front-wheel drive, Chevy Citation, 4-door, 60,000 original miles, 4 good tires, transmission torn out, best offer. (717)949-2802.

'88 Chevy Celebrity station wagon, V6, 14,000 miles, auto., air, full power, 8 passenger, $7,400. OBO. Call between 8 a.m. & 5 p.m. 302-737-3800

'89 Pontiac Firebird, V8, under 3,000 miles, full power, T tops, $9,400. OBO. Call between 8 a.m. & 5 p.m. 302-737-3800

35 TRUCKS & TRAILERS

15 ton Lowboy trailer s/ axle, $2,250. ORO.; 1 pr. 12,000lb. Dexter axles w/ air brakes, good 9.50x16.5 rubber, $2,150. ORO.; 8 almost new 9Rx17.5 Bridgestone tires w/Dayton rims, will fit on 15" hub. Call before 8 a.m. 717-369-4158

1965 Chevy C80, 409 Gas, 4&5 speed transmission, tandem drive rears, 52,000 GVW, Will sell whole truck or parts. 717/458-5959

1966 IH Dump Truck, single axle, 20,000GVW, fair condition. Good rubber. 7'x12' Contractors bed. $2,000. Phone anytime: 717/741-9044

1966 Int. T.T., 250 Cummins, 5 spd., 3 spd. rears, wet line, runs good, 22" tires, $1,995.; 1971 Int. dump truck, 2050 series, V6 Detroit, 5 spd., 4spd. aux., 38,000 eatons, PS, 14' dump box, runs good but cab rough, $4,995.; 1971 Int. T.T., 318 Detroit, 10spd., 38 000 rears, $2,500.; 250 Cummings w/ blower, complete, $1,200. Ron Coover 717-532-6540

1971 Dodge F600, 1/2 ton stake dump, very good condition, 2-speed rear, $1,450 OBO. (301)836-1235 after 9 p.m.

1972 INT. 1310 w/ Schwartz rollback hyd. winch & Ag tow bar, $4,500. Erb & Henry Equip. Co. Inc. 215-367-2169

1972 Mack F model tractor w/sleeper, tandem axle, 871 Detroit; Fuller 13 speed, make offer. (215)536-3244.

USED TRUCKS

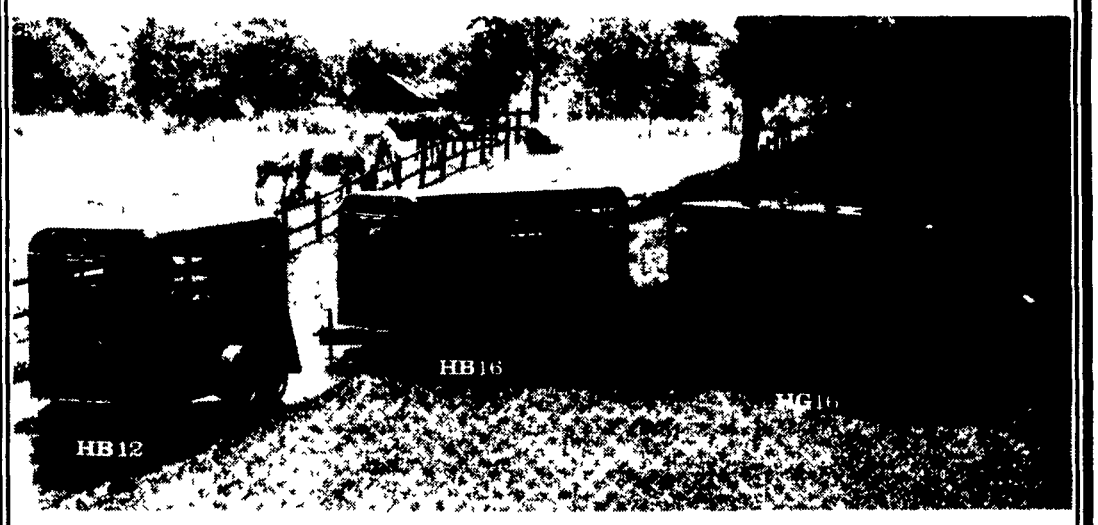
77 IHC Truck with 12' Van Body & Liftgate. 16,000# GVW 345 V8 Gas, Unit In Very Nice Condition With 40,000 Original Miles, Green $3,495
83 Chevy 4 Door Dual Wheel One Ton Truck With 8' Contractor Dump Body, Brown... $5,995
80 Chevy Diesel With 20' Grain Dump Body, 32,000 GVW $10,500
75 Dodge 1 Ton With 9' Stake body $1,595
80 Chevy 4 Door Pick Up $1,850

Hostetler Truck Bodies & Trailers
Rt. 322 Milroy, PA 17063
1-800-441-5161

'88 F250 pickup, 11,000 miles, fuel injected, 351, auto, A/C dual tanks, AM/FM, tilt, cruise, 8600 GVW, white w/blue vinyl interior $10,495
'84 F150 extended cab, V8, automatic, A/C, 60,000 miles, 2-tone brown .....asking $7,200
'86 Ford Ranger, extended cab, V-6, 5 speed, Red cloth interior w/jump seats .....asking $5,900
'83 F150, 6 cylinder, automatic, maroon & white 2-tone, 30,000 original miles.....asking $5,900
'84 Ranger 4x4, V6, 5 speed, A/C, 36,000 miles.....asking $6,900
Birchwood Auto Sales
Schaefferstown, PA
(717) 949-6513

35 TRUCKS & TRAILERS

★★★★ TRAILER ENTERPRISES ★★★★
IS BUILDING A REPUTATION



From Livestock Transport - to- Heavy Industrial Moving.. We serve **YOU!!** Call **NOW** and give us the opportunity to help, with **ALL** Your Trailer Needs! Financing and Leasing To Qualified Buyers. Trailer Enterprises is also your area distributor for Owens heavy-duty car dolly.

HORSE * STOCK * GOOSENECK * FLATBEDS * INDUSTRIAL * UTILITIES OF ALL KINDS *

"Revvin' to take care of ALL your trailer needs."

120 Pine Drive
Greencastle, PA 17225
Phone 717-597-5611

TRAILER ENTERPRISES

Arvin Martin
James Martin
Res. 301-791-9751

HORNING Dodge

USED TRUCKS

PICK-UPS

'88 DODGE DAKOTA V6, Stereo, Cap, Charcoal, 21,000 Mi..... **$9,300**
'88 DODGE DAKOTA SE V6, AC, Cassette, Silver, 4,000 Mi..... **$9,900**
'86 FORD F-150 5 Spd., Power Steering, Red..... **$7,200**
'85 CHEVY C-20 SCOTSDALE Diesel, Auto, 56,000 Mi., Two-Tone..... **$8,300**
'85 GMC S-15 V6, Auto, Stereo, Tilt Wheel, Two-Tone... **$6,400**

4x4 and CARGO BOX VANS

'88 DODGE RAM CHARGER 4x4 V8, Auto, AC, Cassette, Red..... **$12,800**
'87 DODGE RAIDER SPORT 4x4 4 Cyl., 5 Spd., Stereo, 32,000 Mi. **$10,500**
'85 DODGE, 1-TON, 12' BOX VAN 360, V8, AC, 25,000 Mi. **$12,700**

EAST MAIN ST.
NEW HOLLAND, PA
(717) 354-4261

1975 GMC 6500, 366 Engine, 24ft body, good condition; 30ft. Trailer Flatbed, single axle 215/869-2474

1978 GMC 6500, 366, 5+2 trans., 16' dump, excellent condition; 1967 Mack DM400, tandem, 435 diesel, 22' dump 201-876-4680

1979 Mack F-model, (less rears), 5speed, 300(?) engine $2,400 OBO or will sell parts. (215)484-2254. Lancaster County.

1980 Ford150 extended cab, 2-tone, 351, 4sp, P/S, P/B, AM/FM cassette, 105,000m, $1,800 (215)445-6866.

1980 Int. 1854, S model, 466 diesel, 5&2, PS, 28,000 GVW; 1981 Int 1854, S model, 466 diesel, 5 spd, 28,000 GVW 301-877-9889

1984 F250 Ford pickup XLT, 6 9 diesel, loaded, $7,500. Martin Hardware, Schaefferstown, Pa. 717-949-6817 or 949-2549

1985 Ford F250, HD, 6 9 diesel, 4 spd, air, excellent condition, new tires, $8,000. 717-756-2968

1987 Big Valley, 14', with 4' dressing room, real nice $2,595. 717-597-5611.

1988 Ford 9' stake body, 7,000 miles, excellent condition, $8,000 OBO (717)386-4545.

1988 Ford F800, 20' grain dump, cab rack, P/S, air-brakes, A/C, AM/FM, 5+2, excellent condition 717/896-8766 Dauphin County

1989 Monarch gooseneck stock trailer, 7x16, 7' high, fully lined, like new, $4,500 717-756-2968

1989 Ponderosa Gooseneck, like new, 8' dressing room with 2 or 3 horse hauling and pack area. 717-597-5611.

366 & 427 CHEVY TRUCK MOTORS, plus a special high performance 396 for street use. All of these motors professionally built. Call Tony for information and prices. 717-762-7940

3 Ford LN600's, 2 1974 models, 1 1972 model. Well maintained, low mileage, 14' flat beds. Call 717-334-6777 8 am to 5 pm ask for Dan.

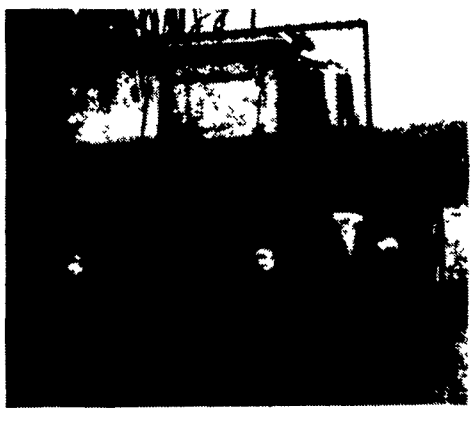
'67 Int 1600 tilt cab, 21,000 GVW, 14' grain bed w/front cylinder lift, fair condition, $1,500. (717)284-2115

1973 Ford F-150 Pickup truck, $300 OBO. 1973 18' International flatbed truck, $1,000 OBO. Call after 6PM 717-792-4999.

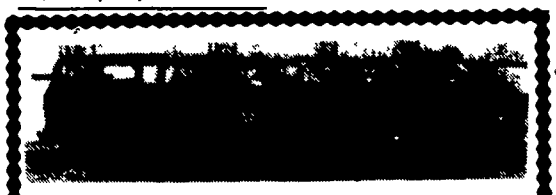
1973 Ford Louisville truck, dump bed w/operating winch, 20' bed, great for hauling, $5,500. (717)354-2613.

WANTED
Rollback truck with
22 to 26' body
609/265-1695

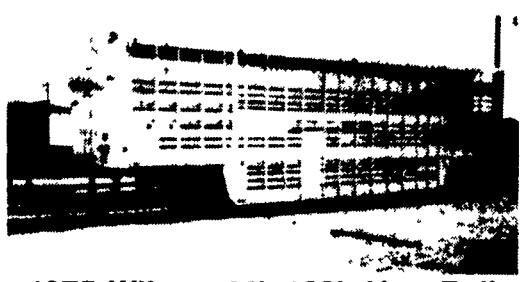
1984 INT. S 1724
Cab & Chassis, 345 Gas, 5 Speed, PS, PB, 8.25x20 Tires, Disk Brakes, 12'6" C.A. 78,000 Mi.
$7,250
Call Eves (609) 466-9317



'69 White Compact, recently rebuilt V-6 Detroit, 10 spd. trans., Air Brakes, 30,000 GVW, 26' Flat Bed, New Tires, Batteries, Paint Job & Bed Floor. Excellent Hay or Christmas Tree Truck $3200.
(717) 458-4515



FOR SALE
3 - 1988 DODGE RAM LE350 VANS
15 passenger, PS, AT, PW, A/C, Cruise control, tilt wheel. From 28,000 - 42,000 miles
$16,500 each
Days: 1-800-338-7989
Evenings: (717) 266-1934

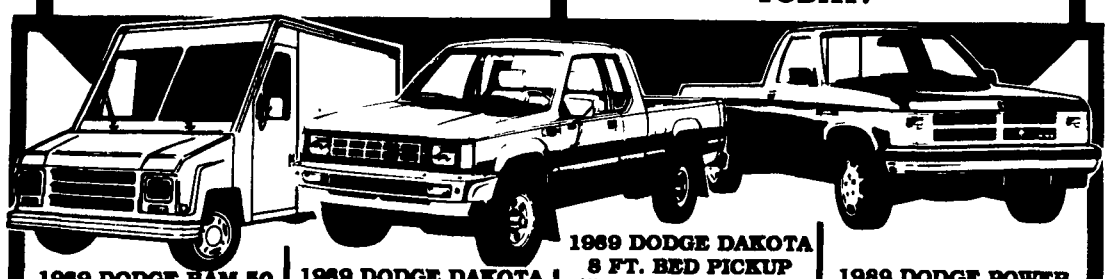


1975 Wilson 44'x130', Hog Rail And Decking, 2 Rails In Nose, Dog-House In Rear, 24.5 Budd Wheels
TRANS EQUIPMENT, INC.
717-859-2095

RAM TOUGH TRUCK HEADQUARTERS

DRIVE INTO OUR TRUCK CENTER TODAY & CHOOSE FROM OUR FINE SELECTION OF PICKUPS, 4x4's, VANS, MINI MOTOR HOMES & TRUCKS!

WINTER'S COMING!
GET YOUR GO IN THE SNOW TRUCK AT LADD HANFORD'S TODAY!



1989 DODGE RAM 50 EXTENDED CAB
2.6L eng., auto. trans., w/overdrive, p.s b, am/fm stereo. Stk #7864
Retail Price $10,899
FACTORY REBATE - 1,000
LADD HANFORD DISCOUNT - 1,000
YOUR PRICE **$8,899**

1989 DODGE DAKOTA 8 FT. BED
V6, auto. trans., p/s/b, SE decor, am/fm stereo, Stk #8019.
Retail Price $12,540
FACTORY REBATE - 1,500
LADD HANFORD DISCOUNT - 1,041
YOUR PRICE **$9,999**

1989 DODGE DAKOTA 8 FT. BED PICKUP
V6, auto. trans., p/s/b, a/c, SE decor, sliding rear window, am/fm stereo cass., new demo, 5400 miles Stk #7609
Retail Price $13,803
FACTORY REBATE - 1,500
LADD HANFORD DISCOUNT - 1,503
YOUR PRICE **$10,800**

1989 DODGE POWER RAM 50 4x4
2.5 L eng., 5 spd., p/s/b, am/fm stereo, extended cab. Stk #7688
Retail Price $13,142
FACTORY REBATE - 1,000
LADD HANFORD DISCOUNT - 1,192
YOUR PRICE **$10,950**

1989 DODGE W100 4x4 PICKUP
318 V8, 4 spd., p/s/b, a/c & Much Much More! Stk #7628
Retail Price $16,014
FACTORY REBATE - 2,000
LADD HANFORD DISCOUNT - 1,714
YOUR PRICE **$12,300**

1989 DODGE W100 4x4
V8, auto. trans., p/s/b, a/c, & Much, Much More! Stk #7731
Retail Price $16,667
FACTORY REBATE - 2,000
LADD HANFORD DISCOUNT - 1,967
YOUR PRICE **$12,700**

1989 AEROMATE MINI WALK IN VAN
front whl. drive, auto. trans., p/s/b, a/c, am/fm stereo cass., bulkhead w/door, new demo. 7,700 mi. Stk #107
Retail Price $18,785
SALE PRICE **$15,900**

1989 DODGE W350 DUMP TRUCK
4x4, 360 V8, 4-spd., p/s/b, am/fm stereo & Much Much More! Stk #7639
Retail Price $22,347
FACTORY REBATE - 2,000
LADD HANDORD DISCOUNT - 2,447
YOUR PRICE **$17,900**

Tax and tags extra. Rebates apply where applicable.

WE CARE - WE'RE YOUR NEIGHBOR

LADD HANFORD

CHRYSLER • PLYMOUTH • DODGE • DODGE TRUCKS • IMPORTS

LOCALLY OWNED-LOCALLY OPERATED SINCE 1940

2596 W. Cumberland Street, Lebanon, PA
(717) 273-4585 Truck Center (717) 272-1772

THE 1989 SERVICE PROFESSIONALS

McDONNELL DOUGLAS TRUCK SERVICES INC.

USED TRUCK CENTER

Lancaster, PA • (717) 569-2648 • Ray Leed

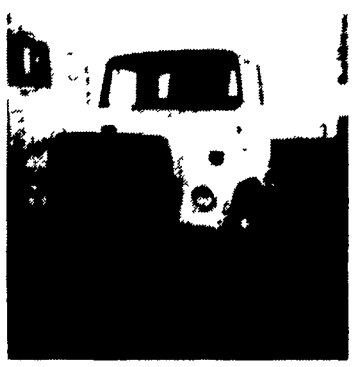
1984 FREIGHTLINER, Tandem Axle Conv. Sleeper, NTC, 350, 9 Spd., P/S, A/C Spr Susp., 36" Slpr., Very Clean - Selling Price **$27,000**

85 KENWORTH K100, 350 NTC, 9 Spd., P/S, A/C, KW 8 Bag Air Ride susp., Very Clean, Selling Price **$25,500**

83 GMC ASTRO NTC 350, 9 Spd., P/S, A/C, Spr. Susp., Won't Last Long At..... **$11,900**

1984 MACK R-688ST, 350 Mack, 10 Spd., P/S, A/C, Camel Back Susp., Very Clean T/A R-Model Selling Price **$26,000**

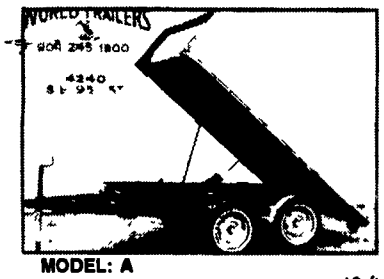
80 GMC, 366 GM Gas, 5 Spd., P/S, 27,500 GVW, 16' Stake w/Lift Gate, Selling Price **$5,500**



85 FORD LN7000, 3208 Cat, 5 & 2 Spd, 28,000 GVW, 16' C&C, Reduced To..... **$13,000**

OTHER MAKES & MODELS TO CHOOSE FROM

FLAT BED DUMP

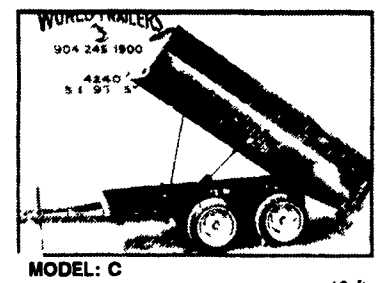


MODEL: A

Bed Length	10 ft.
Bed Width	6 ft.
G.V.W.	7,000 lbs.
Axles	Highway (2) 3,500 lbs
Tires	14 in.
Steel	U.S.A. 12 ga.
Load Capacity	5,600 lbs.
Frame	.5" Channel

$3,495

STAKE-SIDE BOX DUMP

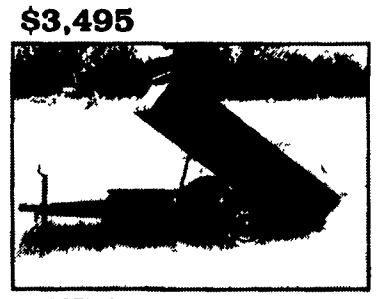


MODEL: C

Bed Length	10 ft.
Bed Width	6 ft
Bed Height	24 in.
G.V.W.	7,000 lbs.
Axles	Highway (2) 3,500 lbs.
Tires	14 in.
Steel	U.S.A. 12 ga.
Load Capacity	5,600 lbs
Frame	5" Channel

$3,780

MINI-BOX DUMP

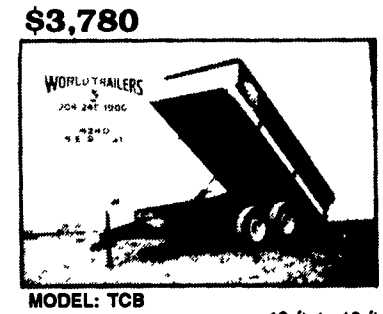


MODEL: L

Bed Length	8 ft.
Bed Width	5 ft.
Bed Height	18 in.
G V W	3,500 lbs
Axles	Highway (1) 3,500 lbs
Tires	14 in.
Steel	U S A. 14 ga
Load Capacity	2,500 lbs.
Frame	4" Channel

$2,915

TWIN-CYLINDER BOX DUMP



MODEL: TCB

Bed Length	10 ft. to 16 ft.
Bed Width	6 ft. to 8 ft.
Bed Height	2 ft.
G.V.W.	12,000 to 24,000 lbs.
Axles	Hwy. (2) 8,000 to Dual 15,000 lbs.
Tires	16.5 in
Steel	U.S.A 12 ga
Load Capacity	10,000 lbs to 30,000 lbs
Brake Axles	2 Highway Heavy Duty
Frame	Structural Steel-12" I Beam

6'x12' In Stock - **$7,235**

- STANDARD FEATURES -

- Coupler 2 5/16 in
- Brake Axles 2 Highway
- Electrical: In conduit
- Tie Down Loops (9)
- 22" 3/8 Safety Chains
- 12 V Hydraulic Pump
- Hide-A-Way Battery Box
- (Battery not included)
- Many Options Available
- Rubberized Undercoating & Sound Deadener
- Paint: 2 Coats Rust-Proof Primer
  3 Coats Commercial Enamel
  Standard Color, Black
- Quality Construction Throughout
- Grease Fittings on all Hinged Areas
- Two Year Warranty
- Hydraulic Thrust, 12,500 lbs. to 30,000 lbs.
- Custom Designed Trailers Available

See Our Farm Equipment and Dump Trailer Ad In Section C

Kutz Farm Equipment Inc.
Pine Grove, PA
(717) 345-4882

10% Off Listed Price
On Dump Trailers Only
Extended Until 11/30/89
Bring this coupon with you

KUTZ FARM EQUIP.

MORITZ & GENERIC TRAILERS
SPECIAL... $200 OFF
Units In Stock For A Limited Time Only

STOCK TRAILERS
6' & 12' Bumper Hitch Red 3 Slat
6' & 12' Bumper Hitch Gray 1 Slat
8' & 14' Bumper Hitch Blue 2 Slat
6' & 16' Gooseneck Hitch Tan
Custom Built
7' & 18' Gooseneck Hitch Gray 3 Slat

HORSE TRAILER
6' & 12' Bumper Hitch Red

MARTIN HARDWARE & EQUIPMENT CO. INC.
Rt. 901, 1½ Miles South of Schaefferstown, PA
PHONE: (717) 949-6917 or 949-2549
Mon. & Wed. 8 to 5; Tues., Thurs., Fri. 8 to 8; Sat. 8 to 4

YES!!
ENGLE FORD
DOES MAKE IT EASIER!!
Over 100 New & Used Trucks, Vans & 4x4's

1988 Chevy C30 Crew Cab, Auto, A/C
1985 Ford F150 Super Cab, w/A/C, Auto, V8
1986 Ford F150 XLT, Super Cab, A/C, Auto V8
1987 Ford Bronco V8, Auto, cruise control, tilt wheel
1986 Chevy ¾ ton 4x4, Silverado package loaded w/slide-in camper
87 Ford Bronco XLT A/C, low mileage
86 Chevy Beauville Window Van, 5 passenger, 6 cyl., automatic, 16,000 mi
1988 GMC 1 ton dump, V8, 4 spd
1986 GMC ½ ton pickup, V8, auto, air
1988 Ford ¾ ton cargo van, 6 cyl., auto

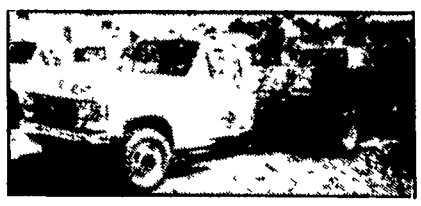
ENGLE FORD, INC.
Rt. 147 North
Millersburg, PA 17061
In PA The Call's On Us 1-800-242-8075
Out of State Call 1-717-692-4841

CHOOSE FROM A GREAT SELECTION

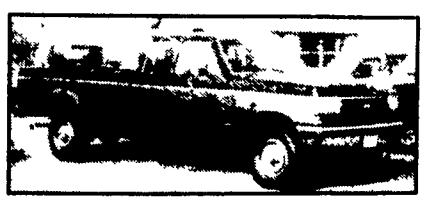
FREEDOM Ford OF EPHRATA

1989 TRUCK CLEARANCE NOW IN PROGRESS WE'RE DEALING!

"LANCASTER COUNTY'S FORD HEADQUARTERS"

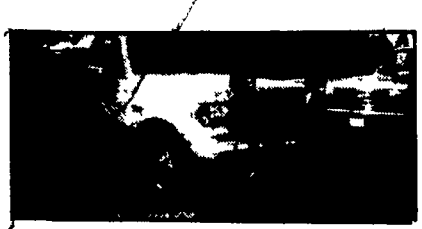


'90 F-SUPERDUTY DIESEL
161" Wheelbase, Knitted Vinyl Seats, 7.3L Diesel, 5 Spd., Headliner/Insulation Pkg., AM/FM Stereo, Super Engine Cooling, Aux. Tank, All Terrain Tires, #086.
WAS $19,642 NOW **$18,242**

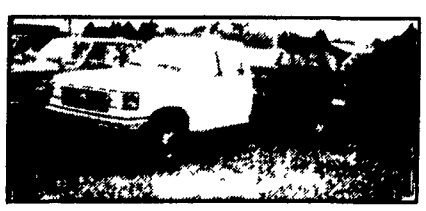


'90 F-250 SUPERCAB 4x4
5.8L EFI, Auto. Overdrive, XLT Lariat, Light/Conv. Group, Cruise, Tilt, AC, PW, PDL, Tech., Stereo w/Case., Chrome Step Bumper, Deluxe Two-Tone.
WAS $23,864 NOW **$21,661**

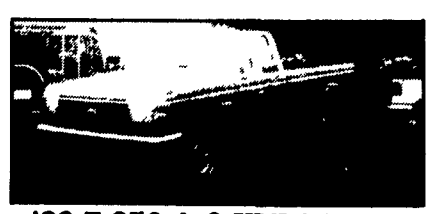
'90 F-250 SUPERCAB 4x4 "CAMPER PACKAGE"
5.8L EFI, Auto. Overdrive, XLT Lariat Trim, Light/Conv. Group, Cruise, Tilt, AC, PW, PDL, Tech, Captains Chairs, Stereo w/Case., Chrome Step Bumper, Spare Tire/Wheel, Deluxe Two-Tone, #059
WAS $21,385 NOW **$19,685**



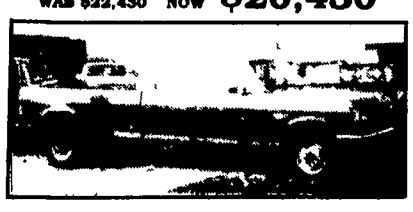
'90 F-250 H.D. 4x4
"Ready For Winter With Meyer Snow Plow" 5.8L EFT, Auto. Overdrive, Custom Trim, Snow Plow w/Lift & Angle, Sliding Rear Window, Trailer Tow Pkg., Clearance Lights, Step Bumper, All Terrain Tires, Bodyside Molding, Tach, Aux. Fuel Tank, Headliner/Insulation Pkg., Low Mount Mirror, #040
WAS $22,430 NOW **$20,430**



'90 F-350 CHASSIS
161" Whlbs., 11,000 lb. GVW, 5.8L 8 Cyl., 5 spd., Limited Slip Rear, H.D. Service Pkg., Aux. Fuel Tank, Headliner Pkg. (#053)
WAS $16,661 NOW **$15,400**



'89 F-250 4x2 XLT LARIAT
Heavy Duty, 5.8L EFI, 8 Cyl., Auto. Overdrive, Trailer Tow Pkg., PW, PDL, Tilt, Cruise, Aux. Fuel Tank, Tach., Deluxe Tu-Tone, Step Bumper, AC, Cassette, Light Group, Conv. Group, Fully Loaded #9450.
WAS $18,941 NOW **$16,500**



'90 CREW CAB DUALLY
7.5L EFT V8, XLT Lariat, Cruise, Tilt, AC, PW, PDL, PS, PB, Dual Tanks, Clearance Lights, Am/FM Stereo Case., Sliding Rear Window, Bright Swingaway Mirrors, Tinted Glass, Chrome Step Bumper, Deluxe Two-Tone
WAS $23,779 Now **$21,491**

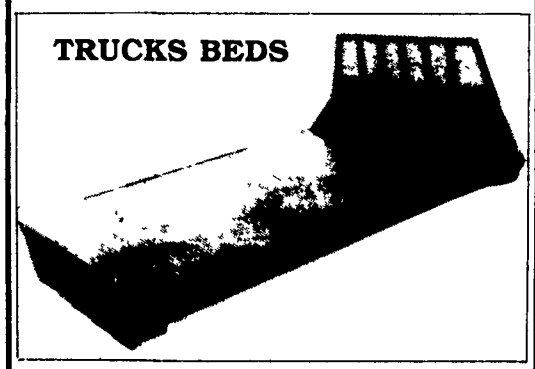
'90 F-350 UTILITY BODY
5.8L, Electronic Auto. Overdrive, Cloth Seats, Headliner/Insulation Pkg., Handling Pkg., AM/FM Stereo, Spare Stk #056
WAS $19,955 Now **$17,550**

'89 F-350 CHASSIS CAB
7.5L, V8, Auto, AM/FM Stereo, Vinly Seats, Aux. Fuel Tank, Spare, Stk #9666
WAS $16,666 Now **$14,900**

ROUTE 272 AND STATE STREET, EPHRATA (717) 733-2297 Ephrata, PA (717) 626-9166 Lancaster

---

TRUCKS BEDS



Replacement Truck Beds
A complete line of heavy-duty all steell truck beds for utility or recreational purposes, sizes range from 6' to 12' lengths and fit all Chevrolet, GMC, Ford and Dodge pickup trucks Sizes also available to fit Toyota, Nissan and other mini trucks. All truck beds have bulkheads constructed from 1½ " square tubing, diamond plate beds, rub rails with stake pockets and a 15" drop rear end Cutouts are provided for tail lights along with mounting plates for marker lights on each corner. All beds are primered and painted standard black

Made in U.S.A.

8½ x91" — $595
10x91" — $725
12x91" — $850

Many other Bodies Available with Stake Sides, Dump Beds, etc. — Installation Available

RINGO HILL FARMS EQUIPMENT CO., INC.
Rt. 212, Pleasant Valley RD
Quakertown, Pa. 18951
215-346-7340

'71 Marmon cabover 318, 13spd., twin-screw, Best Offer, will parts out, 5000 gal. SS 2 compartment milk trailer, good for fertilizer, $3,000.; 1 front, 1 rear, Mack rears 3.87 ratio, front just rebuilt by Mack, $1,500. pair 717-867-2995

'72 Ford 800 Louisville, flat bed, 10.00-20 rubber, air brakes, 31,000 GVW, good condition. $4,200 OBO. 717-742-2712.

'74-Int 1950B Cargostar, 1150 Cat., 5&2, PS-AB, new 11.20, 40,000 GVW, 20' grain body, 20T Harsh hoist, $9,500 OBO 301-223-8104.

'76 Peterbilt truck. Call 717-235-3205 Mornings or 717-428-1577 Evening.

'69 Ford N600, 21,000 GVW, 391 V8, 14' dump bed, hoist needs work. $1,500. 215-383-6818.

69 IH Dump Truck $2500. or Best Offer. 301/531-6386 or 301/596-9700

78 IH Cabover, S/A, 154" WB, full frame. Was a twin screw. 350 BC Cummins w/3stage Jake, 67,000 on in-frame, 13speed over, A/C, PS. Trailer is 80 Freuhauf, 45' Flat w/slider. Asking $12,000 Will separate. 717/899-6198

'84 GMC 6000 truck, 350, V8, 21,200 GVW, 12' dump, removable sides, chute in gate, tool box, excellent condition, $12,500.; '78 Haulette trailer, 6 ton, deck over axles, 8'x16' bed, removable ramps, works great, $1,700. Both for $13,200. 201-356-4839

'82 Chevy S10 pickup, V6, 4 spd., new paint, runs good, $2,400. OBO. 302-737-3800

'86 Ford F250, ¾ ton, 4x4, 300 6 cylinder, 4 spd., PS, PB, lock-out hubs, new radials, excellent condition, $8,975. 717-733-2873

'86 Ford F250 XLT Lariat, 4x4, super cab, 351, auto., PB, PS, PW, PDL, cruise, tilt, air, 8,600 GVW, 32,000 miles, excellent condition, $11,995. 717-733-2873

USED ALUMINUM BODIES

- 29' Eby-Crank Deck Priced Right!
- 28' Eby-Crank Deck Like New
- 20' Eby-Deck Rail & Decking
- 21' Eby-Deck Rail & Decking

USED GOOSENECKS

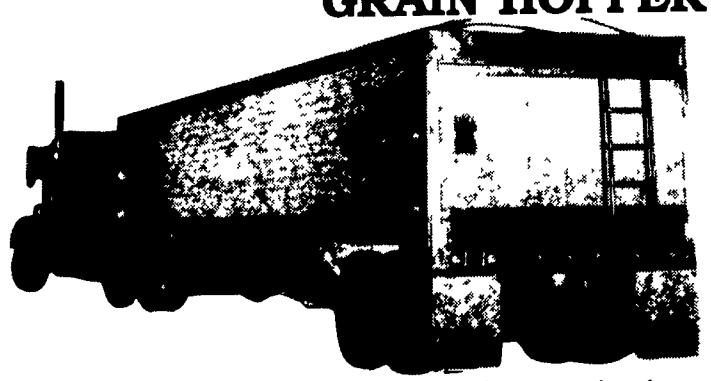
- 24' Eby - 8,000 Lb. Axles, Electric Brakes
- 16' 4 Star-Like New

M.H. EBY, INC.
P.O. Box 127
Blue Ball, PA
17506
(717) 354-4971

SUPER HOPPER

Flash
In Stock
(2) New 90's
Call For Red Hot Prices

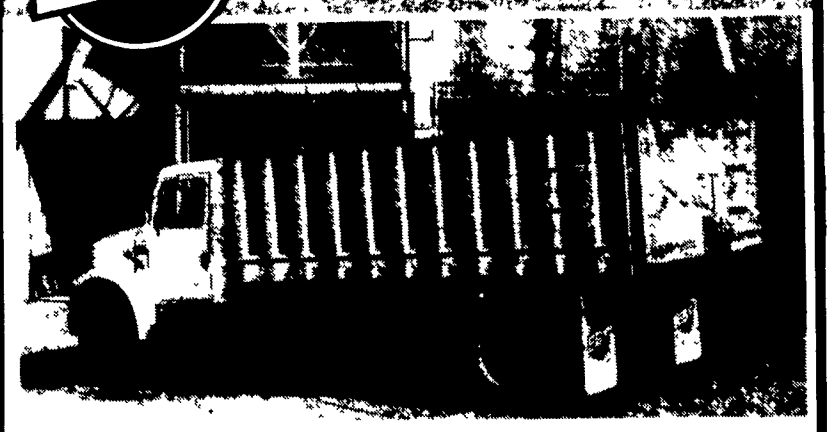
NEW
REDESIGNED 1990 TIMPTE GRAIN HOPPER



Got Grain? Then get the trailer that is Timpte tough... the Super Hopper. It's not only built to take it...it's also built to cut fuel costs. The Super Hopper is lightweight and aerodynamically designed to reduce wind drag. When there's grain to be hauled, Timpte does the haulin' best and pulls a lot easier than the rest.

M.H. EBY, INC.
Box 127, Blue Ball, PA 17506 (717) 354-4971

EBY



CONSTRUCTED FOR YEARS OF MAINTENANCE-FREE SERVICE.

You'll get more out of an Eby aluminum grain body. Lightweight and rugged aluminum provides rigid, fuel-efficient support to fill your grain hauling needs.

Eby packs years of experience, workmanship and performance into every aluminum body it manufactures. And special Eby options let you customize your body to your individual operation. Available in standard lengths, each unit is designed to provide you with an investment in durable performance and practical economy.

Look over these outstanding features.

- Less weight. Eby aluminum bodies weigh up to 30% less than comparable steel and wood construction.
- Less maintenance. Aluminum construction won't rust or rot - never needs painting.
- Long-life durability. Heavy-duty structural components and hollow-tube frame combine with aluminum floor and sides to stand up to years of hard work.

For more information or prices, call us in Blue Ball, PA at (717) 354-4971

FLASH Order Yours Now For Fall Delivery

M.H. EBY, INC.
P.O. Box 127 Blue Ball, PA 17506
(717) 354-4971

ALUMINUM DUMP TRAILER

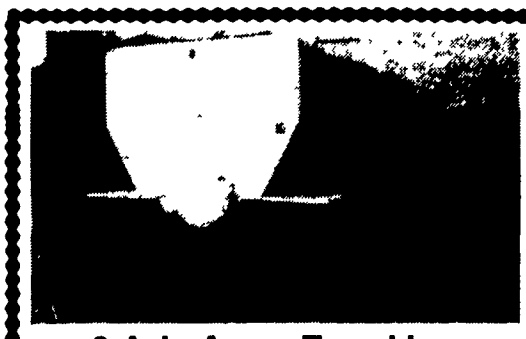
Air-lift, tri-axle, 26'.
Heated body. 10/20 tires.
Good condition.
Ready for work.
Asking $6,500
215-257-4814

WANT TO LEASE DUMP TRUCKS

and the service of drivers to haul moist agricultural limestone out of DeVault, PA, Rt. 29 off of Rt. 202, to points in Eastern Shore Area.

Send references and company description To:

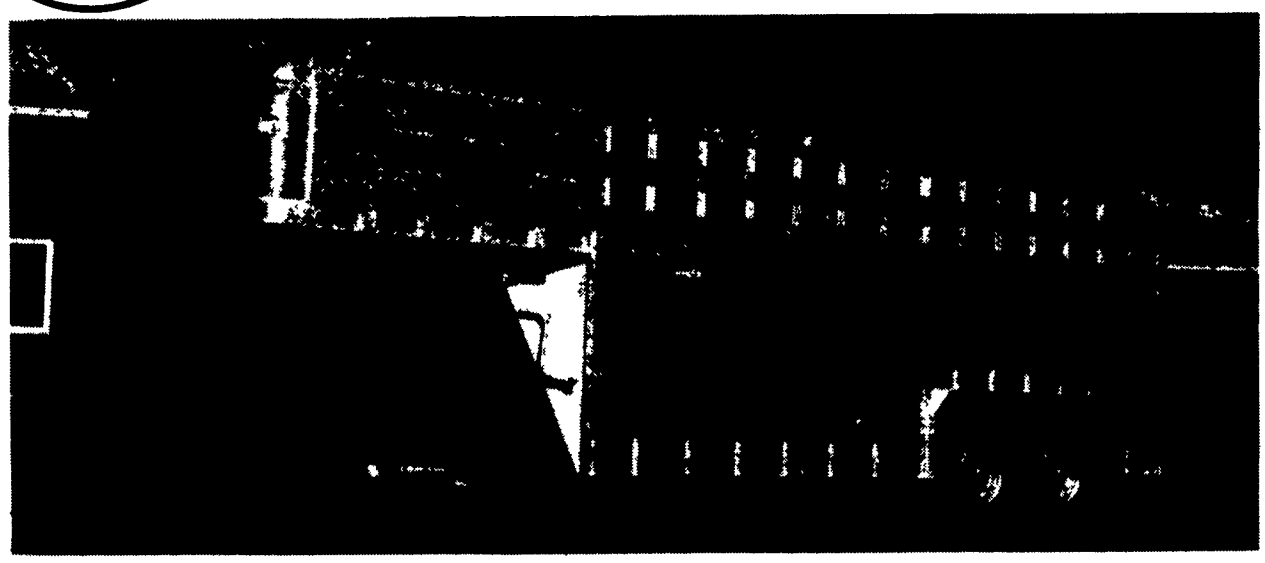
THORPE SERVICES, Inc.
364 Thompson Mill Rd.
New Hope, PA 18938
or FAX to 215-598-3994



2 Axle Auger Type Lime Trailer, Would Make Grain Trailer Or Liquid Manure Spreader
Also 10' Stoltzfus Spreader Body With 30' Sewers
717-733-7674

EBY BLUE BALL, PA

ALUMINUM GOOSENECK TRAILERS



FLASH!

Call For Special Deals On 16' - 18' - 20' Wranglers! In Stock

FLASH!

20' Gooseneck Trailer

A versatile, lightweight, Eby aluminum stock trailer is built to provide years of maintenance free service. An Eby trailer is custom built to fit your individual hauling needs - No mass production! We use only quality components and strong alloy aluminum to manufacture what may be the last trailer you'll ever buy.

- LIGHTWEIGHT - Eby stock trailers are 25-35% lighter than comparable steel trailers. Less weight means better fuel mileage or increased payload.
- MAINTENANCE - Eby aluminum trailers won't rust. Welding and painting can cost you dollars in down time and repairs.
- DURABILITY - Eby trailers are built tough. Quality components and 6061 alloy aluminum provide the ruggedness required in a livestock trailer.

M.H. EBY, INC.

Route 23, Blue Ball, PA 17506
(717) 354-4971 800-292-4752

4435 St. Route 29
West Jefferson, OH 43162
614-879-6901 800-752-0507

'87 Ford F250 ¾ ton super cab, 300 EFI, 4 spd., PS, PB, AM-FM, dual tanks, 8,600 GVW, 32,000 miles, excellent condition, $9,950. 717-733-2873

'87 Ford XLT Lariat F250, 4x4, 300 EFI, 4 spd., PS, PB, AM-FM cassette, dual tanks, lock-out hubs, blue & silver, excellent condition, $9,800. 717-733-2873

'87 GMC High Sierra 2500, HD, ¾ ton w/8' Reading Stake body, 350, auto., PB, [illegible] 17,000 miles, like new, $9,600. 717-733-2873

'88 Chevy 3500, 1 ton pickup, 350 EFI, 4 spd., PS, PB, 8,600 GVW, blue, 11,000 miles, excellent condition, $9,950. 717-733-2873

'88 Chevy Silverado 2500, ¾ ton, 6.2 liter diesel w/ new Reading utility body, PS, PB, 24,000 miles, excellent condition, $10,995. 717-733-2873

'88 Ford F350, 4x4, 460, 5 [illegible] dual tanks, 9,200 GVW, 22,000 miles, excellent condition, $12,995. 717-733-2873

'88 Ford XL F150, super cab, 300 EFI, 5 spd., PS, PB, AM-FM, dual tanks, 6,250 GVW, blue & silver, excellent condition, $9,950. 717-733-2873

'89 Ford F250 ¾ ton, 4x4, 460 auto., PB, PS, AM-FM cassette, 8,600 GVW, 14,000 miles, blue, $13,500. 717-733-2873

'89 Ford F250, HD, ¾ ton, 351, 5 spd., PS, PB, AM-FM, dual tanks, 8,600 GVW, 11,000 miles, charcoal, excellent condition, $9,950. 717-733-2873

8' Fiberglass truck cap. Like new. $300. 717-665-7434.

Aluminum Tanker Trailer, 8,250 gal. capacity, very nice. 1985 34' RAVEN aluminum dump trailer, super clean condition. 100% road ready. (717)532-8363.

Bulk feed truck, '79 Ford 14' box body with blower and divider. Call after 6PM 301-734-7963.

Dump Truck 1962 10-wheel International Model VF190 549 Engine 5-speed with 3-speed Aux. 12' Heil Body in Good Condition. Truck in Fair Condition. Asking $4,000. 215/679-5676

FORKLIFT 6,000 lb., air tire, runs good; FORKLIFT 4,000 lb, solid tire, runs good. 215-538-1945

Ford dump truck, very good condition; Tag Along trailer. $4,700. OBO. 1977 Int. Transtar, engine completely rebuilt, good rubber, $10,000. OBO 215-932-2521

For Sale - 1980 Chevy C-30 Dual Wheels with 9' flatbed, rebuilt engine, fair condition; 7'x9' dump box with hoist & pump, $800; 2-fifth wheel dolleys, $1,300 each. Call 717-838-9765.

For Sale: Transfer Trailers, all sizes; Demolition Dumps; Used trucks, agricultural dump bodies & trailers, economy grain dumps, rollbacks & log trailers. Keith walking floors, sold & serviced. 814-623-9696 or 814-623-8696

Hay truck, 1973 GMC 6000, V-8, 5-speed trans., 20-ft flat bed with 8-ft. bull rack over cab. 717-443-9155 Luzerne County.

NEW YORKER

EXAMPLE

COMPARE & SAVE

89 GRAND CARAVAN

Original List $18,842

NOW ONLY $15,399

PAYMENTS ONLY $282.46* Per Month

DYNASTY

EXAMPLE

WHILE THEY LAST!

89 DODGE DYNASTY 4 DOOR SEDAN

Original List $14,872

NOW ONLY $10,333

PAYMENTS ONLY $167.06* Per Month

ACCLAIM

EXAMPLE

GUARANTEED LOWEST PRICE ANYWHERE!

89 ACCLAIM

Original List $13,872

NOW ONLY $9680

PAYMENTS ONLY $152.18* Per Month

SUNDANCE

EXAMPLE

COMPARE & SAVE

89 LEBARON COUPE

Original List $14,481

NOW ONLY $9999

PAYMENTS ONLY $159.44* Per Month

*Payment quotes with $3000 down or trade equivalent plus tax & registration 10.9% APR Financing for 60 months insured payment.

L&B DODGE CHRYSLER PLYMOUTH

Route 422 W. ROBESONIA 678-3488 1-800-992-6275

Price quotes are Straight Sale Discount Prices Trades accepted at actual cash value Limited selection — not allcars same price but similar discounts will be given on similar vehicles

AD MUST BE USED AS COUPON

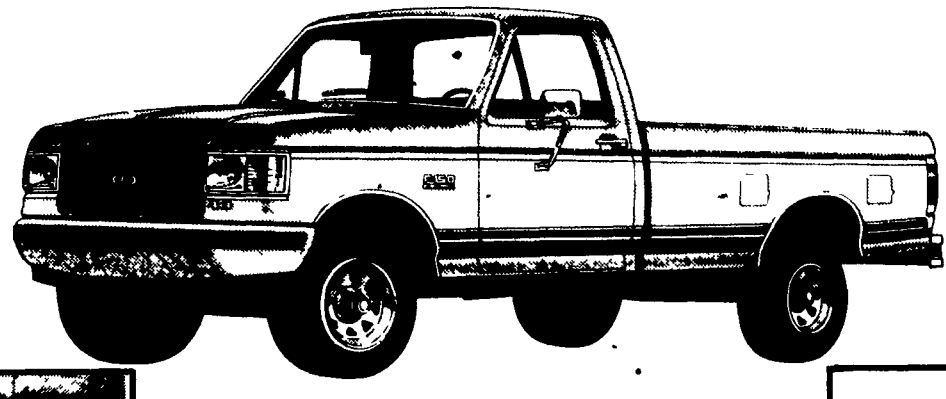
Mark VII - Pickups - Broncos - Bronco II - Stake Body - Crew Cab - Lynx - Custom Vans - XLT - Grand Marquis - Topaz - Diesel Pickups - Mustang - Marquis - T Bird - Tempo - Cougar - Continental - Town Car - 4x4 - Box Van - Rangers -

For All Your Farming Transportation Needs Through The F800 Series

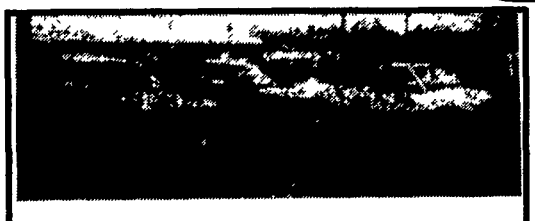
BRONCOS BRONCO II DIESEL PICKUPS SUPER CAB CHASSIS CAB CREW CAB CARGO VANS STAKE BODY 4x4 BOX VANS RANGERS XLT PICKUPS CUSTOM VANS

ONE-TIME OFFER FROM SHEEHY!

30 TO CHOOSE FROM! PICK YOUR COLOR!



SAVE! SAVE! SAVE! LIMITED TIME ONLY!



'89 CHEVY SILVERADOS

New Truck Trades, Loaded, Low Miles, Priced To Sell 6 To Choose From!

FORD F-150 4x4

Equipped With Air Conditioning, Limited Slip, Power Windows, Power Door Locks and MANY MORE EXTRAS!!!

ONE PRICE - $13,999

'88 F-350 CREW CAB

351 V8, 5 Spd., PS, PB, AM/FM, A Good Work Truck

$13,899

Unless This Emblem Is On Your Car Or Truck You Probably Paid Too Much

9-9 Daily 9-5 Sat. 717-272-7671

SHEEHY LEBANON

Parts Dept. Open Daily 8-5 Sat. 8-12 717-273-8168

SHEEHY FORD LINCOLN MERCURY INC.

LIFETIME SERVICE GUARANTEE

20th & Cumberland St., Lebanon

CHEVY MOTORS
New & Rebuilt
350, 366,
427, 454
Will install
717-762-6415

'85 Ford 6 cylinder pickup F-150, 4WD, step bumper, low miles, good paint, bed liner. $6,450
717-464-2233

ATTENTION CONTRACTORS & LANDSCAPERS
1979 Ford F-600 crew cab, 8' dump w/ removable sides, trailer hitch, 16,000 GVW.
$4,995
717-396-9718

Mack MS200 single axle diesel, 11x22 disk wheels, 5 spd., PS, excellent condition. 717-597-4343

New 20x7 Gooseneck stock or horse trailer. Candy apple red. Torflex axles, pressure treated floor, full year warranty. $4,928. 717-597-5611.

One Ton 1970 Ford dump truck, cab needs work. $1,900. 717-386-4899.

Stock trailer, 1986 Moritz, 14', two slat, brown, $2,250. 717-597-5611.

TIRONIE'S TARPS. SHIPPED ANYWHERE. 717-584-2928 anytime.

WANTED: Ford diesel pickup. Lewis Calhoun. 215-288-4697

WANTED: Hydraulic crane, 80 to 100' or extention; Bucket truck, 60 to 80'; Pup trailer, flat bed or flat bed dump, also van. Maybe older models, but operating. 970 S. Spring Garden St., Carlisle, Pa. 17013. 717-243-2980

Wanted: '82 thru '87 Chevy 30 1 ton truck with bad engine. 215-383-6818.

1980 Ford LN700
427 CI motor, 27,500 GVW 16' refrigerated body, will sell chassis or body separate. Good Condition.
(215)721-4779

'85 Dodge Ram 350 Royal SE, 12 passenger, 360, V8, auto., dual AC, 77,000 miles $5,800
'87 Ford F250 XL, 6.9 diesel, 4 spd., dual tanks, AM-FM cassette, 23,000 miles $8,900
'86 Chevy 20, 4x4 pickup, 350, V8, 4 spd., AM-FM, 50,000 miles $8,600
'86 GMC Rally STX, 8 passenger van, 305, V8, auto, AC, AM-FM, cruise, tilt, 59,000 miles $7,800
'86 Chevy Beauville 30, 350, V8, auto., AC, 12 passenger, 50,800 miles $7,800
'86 Plymouth Voyager SE, 2.2 4 cyl., 5 spd, AC, AM-FM cassette, 64,700 miles $3,800
'85 GMC S15, extended cab High Sierra, 4x4, V6, auto, AC, 26,000 miles $7,900
'88 Dodge Daytona Shelby turbo, 4 cylinder, 5 spd., loaded, 47,000 miles $7,400
'88 Pontiac Grand Am LE, 4 cylinder, 5 spd., AM-FM, 23,600 miles $6,900
'87 Buick LaSabre Custom, 4 door, V6, auto., loaded, 70,000 miles $7,600
'87 Chevy Camaro, V6, 5 spd., AC, AM-FM cassette, 21,100 miles $5,900
'86 Pontiac 6000, 4 door, 4 cylinder, auto, AC, AM-FM, tilt, 28,000 miles $6,800

Brubaker's Auto Sales
Myerstown, PA
717-866-5237

1982 KENWORTHY CAB-OVER
350 Cat., 9 Speed, Less Than 50,000 Miles On Rubber, Good Kept Condition.
Leola, Pa. (Lanc. Co.)
717-656-4166
1-800-543-0060
or
PA: 1-800-322-0060

'73 Chevy 6 ton truck, 350 engine, 21' bedstake, new plywood floor, good trans., 2 spd. rear end, 6 new tires, needs major engine work. $800 OBO.
717-872-8411
Ask For Fred
or Arlene

1987 Pondrosa 5th Wheel Stock Trailer 26" By 8 Ft. Good Shape. Good Tires 7 Ft. High. Good Paint. No Rust.
$4,000.00
Phone No.
717-432-2542
Dillsburg, Pa. 17019

KEENS SERVICES INC.

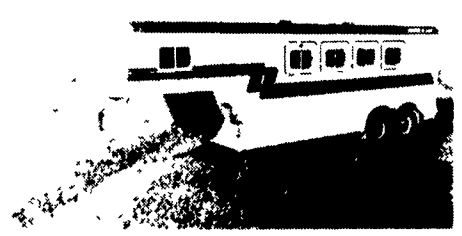
STORAGE TRAILERS
- Rentals
- Sales
- Service

717-626-5420
Lititz, PA

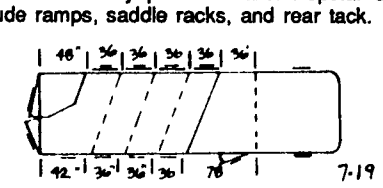
1979 GMC tractor, recently rebuilt 290 Cummings Big Cam II, 9 spd., aluminum Budd rims, aluminum frame, wetline, air slide 5th wheel, 208" wheel base, 150 gallon tanks, very light truck, Asking $15,000. Must Sell.
215-383-4141
daytime
215-857-1256
Evenings

FEATHERLITE
"America's Choice"

FEATHER-LITE
TOUCH OF CLASS
GOOSENECK FRP
HORSE TRAILER



The popular gooseneck slant load trailers The Show Line includes fully padded stalls. Popular options include ramps, saddle racks, and rear tack.



7'-19' 4 HORSE

4 HORSE MODEL WITH DRESSING ROOM
FROM $15,900

Hostetler Truck Bodies & Trailers
Rt. 322 Milroy, PA 17063
1-800-441-5161

When It Comes To
TRUCKS
WE MEAN BUSINESS!
ISUZU TRUCKS

1990 ISUZU NPR CAB AND CHASSIS

INCLUDES: 126 HP Turbo Diesel, 5-Speed Manual Transmission, Power Steering, Power Brakes with Exhaust Braking System, Tilt-Telescope Steering Column, 33 Gallon Fuel Tank, 13,250 GVW, Radial Tires, Morel Stk. #3071

$16,497

1989 ISUZU NRR CAB AND CHASSIS

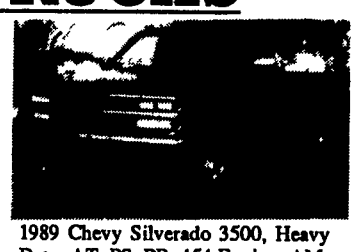
INCLUDES: 154 HP Diesel, 5-Speed Manual Transmission, Power Steering, Power Brakes with Exhaust Braking System, Tilt-Telescope Steering Column 33 Gallon Fuel Tank, 16,000 GVW, Three-Man Seating, 147 Inch Wheel Base, Radial Tires, Block Heater and Much More. Stk. #3063

$18,419

NEW HOLLAND
ISUZU COMMERCIAL TRUCK CENTER
508 W. Main St. (Route 23) New Holland, PA
(717) 354-4901
1-800-642-8605
Hours: Monday thru Friday 8 am-9 pm; Saturday 9 am-5 pm

USED TRUCKS

1986 Ford F350 Crew Cab, Dual Wheel, AT, PS, PB, Air, AM-FM Cass., 460 Engine, Bedliner, Running Boards, 46,000 Miles, PA 1 Owner
$11,900

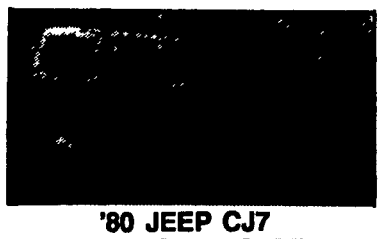


1989 Chevy Silverado 3500, Heavy Duty, AT, PS, PB, 454 Engine, AM-FM Cass., Cruise, Tilt, PW, PDL, Air, Class III Hitch, 13,000 Miles, Exc. Cond.
$14,900

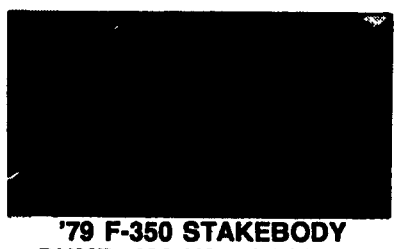
Financing Available

MARTIN'S AUTO SALES
725 E. Main St., New Holland, PA 17557
Office (717) 354-9967 or (215) 445-4519

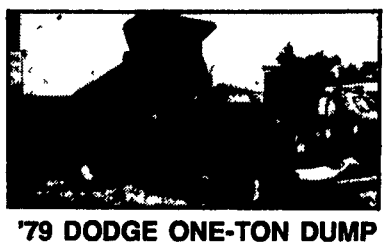
LEBANON COUNTY'S FOREMOST TRUCK SPECIALIST



'80 JEEP CJ7
Auto, 6 Cyl., PS, PB, Full Power Meyer Plow



'79 F-350 STAKEBODY DUMP, 400 V8, 66,000 Mi., Nice Working Truck



'79 DODGE ONE-TON DUMP 360, 4 Spd., 4 WD, PS, PB, Full Power Plow, 49,000 Mi.
$9,995

'74 DODGE 200 SUPERCAB Utility Body with Electric Lift Gate, Nice Older Work Truck

77 F-350 14 Ft. Stakebed Low Boy Rollback 2 Car Carrier $8,995

Gerhart AUTOMOTIVE

OVER-100 TRUCKS IN STOCK!

CALL BOBBY GERHART AT: (717) 273-7995
5 POINTS
LEBANON, PA

36 REAL ESTATE

128 ACRE UNION COUNTY DAIRY, 105 acres tillable, 58 free stalls, 1,000gallon bulk tank, 2 silos w/unloaders, new heifer barn, 60x30 maternity barn. Gravity Flow Manure Storage, 6500ft. high tensile fence, 5BR brick farmhouse. 717/568-0060

200 acres Tennessee farm land, all sowed & fenced, modern house, barns, equipment & cattle available, former dairy. 615-965-3417

208acre Dairy Farm suitable for milking up to 100 cows. Fully equipped. Owner financing with ½ down, 10% interest. $300,000. Terms available.//72 Acres excellent tillage, mobile home site & 2 barns, excellent location for vegetable truck farm. $86,500. Terms available.//111acre Dairy Farm, fully equipped with milking parlor, suitable for milking up to 80 cows. $250,000. Terms: ½ down. Call John Lisak, 607/687-5089, McGavin Realty

22' Gooseneck livestock trailer, like new, $4,000. 215-869-9505.

25 acre farmette, River Valley Village edge property. Level crop land. 3 bedroom house. Large barn. Fine retirement farm & investment property. Price $58,000. Contact: Farrow Realty, Box 7, Earlville, NY. 13332. Call 315-691-3932. Other farms available.

42 acres farmette in Perry Co. 30 minutes from Harrisburg, 3 bedroom house, bank barn in excellent condition, secluded. $135,000. 717-444-2162

Beautiful 50 acre farm in Potter County. Nice house and barn. Edward Ochsner, RD#1, Box 460, Harrison Valley, PA, 16927.

Bedford Co. 192 acre farm, 40 tillable, 208 veal calf barn equipped, two story farm house, small pond, spring fed stream $150,000. Good income from veal calf operation. 814/276-3189

BRADFORD COUNTY PA: Land 107 acres half wooded, stream, good hunting, $69,900.; Hunting camp mobile home, well, septic, 6 acres borders State Game Land, $25,900. Endless Mountain Real Estate 717-596-3228. Call Archie McNett (717)297-2409. Dick Berry (717)596-2935.

BREATHTAKING VIEW 2 story colonial, Bern Twp., many extras, includes 47 + acres, prime for development or private estate. Very convenient location. $489,900. Call Mike Klahr ReMax of Reading 215-670-2770.

BUILDERS-BUILD 5 HOMES. 6 acre tract near Leesport, level land, convenient to Rt. 61. $109,900. Call Mike Klahr of ReMax of Reading 215-670-2770.

CABIN RENTAL- Clinton Co.- Excellent hunting & fishing. Bordering State Game Lands. Available all seasons on a weekly basis. 717/748-6440, 717/748-4500

CENTRAL WISCONSIN: Nice 160 acre dairy farm for sale with or without personal. 715-654-5855

Columbia County, Milville-Jerseytown- Whitehall area. 169 acres, 84 tilled, large farmhouse, spring-fed pond, secluded, adjacent game lands. $330,000. Call owner 703/671-7285

Located at the end of a town maintained road is 97 Acres of peaceful country living just waiting for you. The acreage consists of wooded land that has been selectively thinned and replanted, with some field area, 2 stocked ponds and a small stream. Wildlife includes deer, turkey and small game. A great variety of wild flowers. All of that land and privacy and a beautifully care for 7 room house. Southern Tier of New York ½ hour from Corning, Elmira, Ithaca and Finger Lakes, $150,000. Shoemaker Real Estate/ Better Homes and Gardens (607)739-3571.

FARM FOR SALE- OWNER FINANCING. 124 acres of slightly rolling farmland in Hartley Twp, Union Co, PA Brick country home with wrap-around porch, plus outbuildings (barns, smokehouse, and new shed for farm machinery). 100 acres tillable ground and 23 acres pasture. $235,000. Call for details Sterling Realtors 215-857-2100.

Dairy Farm, East Berlin, Pa. Approx. 180 acres, 100 tillable, stone 5 bedroom farmhouse, bank & pole barn, silo, $600,000. 717-533-5101

For Sale: 1985 14x60 Redman Mobile Home. Refrigerator, stove & fieldtank included. Excellent condition. Must be moved! $12,500. 215/926-3923. Berks Co.

For Sale by Owner: 157acre Farm, Palmyra Area. 300 Sow Feeder Pig Operation. Farrowing & Nursery on Wire. Call 717/249-3664

For Sale: Farm, Waterloo NY, 260acres, Elegant 4BR home. 2 car garage. 2BR mobile home, large dairy barn. Excellent condition. Milking facilities for 94 cows. 15-25,000 hay bale storage. Silo, other outbuildings. High assumable financing. Will subdivide. Contact Annette SanFilippo, Complex Brokers, 315/986-2129

For Sale: Log house, early 19th century, 2½ story, 28x24' with 14' log addition, beautiful flooring, doors, molding, joists, walls, extras. Others available include 20x17', 1½ story. Ready for delivery 717-273-1707.

Franklin Co. 132 acre farm w/30 stall stanchion barn, loose housing for 60 mature cows, additional housing for young stock, 2" SS DeLaval pipeline, 800 gallon Mueller tank, gutter cleaner, 16x50 concrete stave silo w/unloader, large machine shed, 3 bedroom stone & frame home, $350,000. 717-369-4190

GRAIN FARM, Fulton Township, Lancaster Co. 135Acres, 125 tillable, nice 4BR House. 60x40 bank barn. 717/548-3504

IOWA- Farmland for operators or investment. Ask about tax-free exchange. Clayton Real Estate. Brooklyn, Iowa. 515/522-7355 evenings

Juniata County: Cross Keys, cabin on two acres, $25,000. 52 acres shade mountain, $37,500. Larry Long R.E. 717-527-4784, 717-436-6982, 717-527-2576

Near Cortland, Ithaca, NY. 80 acre parcel. Mostly tillable. Excellent location on quiet side road, for any type mini farm or retirement prop Excellent home sites. Owner asks $105,000. 607-838-3318

ORCHARD TO RENT. 80 acres; about 7,000 fruit bearing trees, six miles from Lancaster, PA. Largely sweet cherries, also apples and pears. Available April 1 or before Call 717-872-7871.

Perry County Farmette, approx. 12A, 30 minutes from Harrisburg, 2½ story, 4BR house, barn, shed. $95,000 OBO 717-567-3842.

Perry County, 2 to 10 acre wooded lot, perked and approved. Juniata County, 100 acres woodland near waterloo. 717-438-3115.

Queen Annes Co., MD: Dairy Farm 155 acre; Crop Farm 180 acre. Farm & Home Real Estate Co. 301-438-3722

Secluded, no neighbors, dog, horse, boarding business, 8-acres, 20 runs, 6 stalls, riding ring, unique two-bedroom home, ¼ -Acre river front, minutes to state game land. Southern Sch. Co., $125,000 717-366-1386.

SOUTHERN YORK CO. HORSE FARM 3 bedroom historical colonial, 12 stall nding arena w/bank barn, nding ring & other outbuildings. 35+ acres, 13 acres tillable, 7 acres wooded, 8 acres pasture, $275,000. INQUIRIES TO SHARON BEAM, MERRILL LYNCH REALTY. 301-836-1506

SOUTHERN YORK CO. 44x300 Poultry House with all equipment. Separate 28x44 block foundation on 9.4 acres. $89,900. 40x300 two story poultry operation with all equipment. 28x27 Morton building. Large 3 bdr., 2 bath ranch. Income producing truck patch on 32 acres, $219,900. White Rose Realty, 717-235-6911 or 717-428-3561.

Somerset Co., PA HUNTERS-SPORTSMAN! MOUNTAIN GROUND 10 acres of exceptional wooded ground w/access to 1000's of acres of NATURAL FOREST LANDS-good hunting area. Great for family fun too! Full Price $8900.-$600. down-$102.31 per mo. 12.5% int.-180 mos. Owner Financing-Panther Run Forest. 717-784-9022

WANTED: Land to rent in Lancaster Co. 717-653-4743 or 717-653-8803

FOR SALE
43A in Southeast Potter County, 3 Sides Border State Forest Land.
Borders Rt #'s 144 and 44
Oleona
$49,000 Firm
Ph: 717-866-7565

TIOGA COUNTY
98 acres wooded & open. Magnificent views w/southern exposure. Exc. hunting or hobby farming. Dream on at - $63,500 #1054.

Koch REAL ESTATE
9 Cone Street
Wellsboro, PA 16901
717-724-3500

JUNIATA CO. LAND FOR SALE
- **2 choice 1 acre building lots, minutes to Snow Peak.**
- **Choice hunting camp or retreat parcels near SGL.**
- **50K broiler & 60 sow operation on 40 acres w/room to expand.**
- **Also access to beef & dairy farms.**

Call Charlie Brooks
DENNIS E. BECK REAL ESTATE
717-627-2325 or 717-436-8431

500+ ACRE ESTATE
Southeast corner of Southern York Co. Borders Susquehanna River and MD line. Over 6,000 ft. on Susquehanna and over 3,000 ft. of road frontage. Partial subdivision possible. $1,000,000.
INQUIRIES TO SHARON BEAM MERRILL LYNCH REALTY 1-301-836-1506

DAIRY FARM BEDFORD CO.
Double 4 parlor, Boumatic milking system, Clay stalls, 1,000 gallon tank, 68 free stalls, alley scraper, liquid manure system, 20x75 & 18x60 Fickes silos, TMR, feed bunk w/feeder, new shop, 12x60 corn crib. Nice 6 bedroom 2 bath, 2 story house, hot water oil & wood heat. 112 acres, 65 tillable, 30 pasture. More land available to rent. $250,000.
814-623-9424

48 Acres - 30 Acres in irrigated pecan grove, balance in beautiful rolling woodland and pasture, 2 stocked fish ponds, deep well, horse barn, other buildings, $94,000 income in 3 years from pecan grove, most beautiful property in area, on 4 lane US highway, 1 mi. from progressive prosperous town, only 30 mi. N. of Tallahasse Fl, in SW Georgia, low taxes, warm mild climate year-round, only $216,000.

Ronald Schuler
Rt. 4, Box 2000
Cairo, GE 31728
912-377-4060

BEDFORD COUNTY DAIRY FARM
245 Acres with 150 acres tillable. 60 free stalls with room for 20 more. Dump Feeder w/TMR Mixer, 14x60 Stave Silo used for high moisture corn. (2) 100' Silage Bunkers w/concrete bottom. Manure storage pit. Double Six Parlor, (12) #1200 Boumatic Automatic Take-Off Unit w/digital weigh meters. 1,000 gallon Mueller tank w/ washer, 50x124' Virginia-style heifer barn w/locked gates, 5 BR, 3 bath stone home w/hotwater heat.
814/623-2603

Farmette For Sale
66 acre farm with large 40x300 ft. metal barn now housing 25,000 poultry. Another 40x64 4 story barn. There are 12 acres of woods with 40 acres tillable. Very nice 4 bedroom home with 2 car garage. This is nice level farm that's neat & well maintained. Located in Tioga Co., Pa.
Price $185,000
Endless Mountain Real Estate Co.
RD #1 Box 203-A
Covington, Pa. 16917
717-659-5684

So. Northumberland Co. & Surrounding Counties

36 stanchion dairy barn, 2 silos on 25 acres, 20 tillable, 5 acres in corn, no home, septic for trailer. Only $79,000 - Possible rent option.

300 steer feedlot, 3 Harvestores, 8 acres newly fenced Owner financing $77,000

97 acres, 75 tillable, excellent soil, large pond site. No structures $2,000 per acre Rent option or no down

47 acres, mostly clear farm land, stream thru, excellent for Christmas trees No Down or Rent Option $69,000

Snyder County: 3 acre farmette, 3 bdr 90 year old home-in excellent condition, 1½ baths, fireplace, in-ground pool & barn Beautifully landscaped Located on a side road $155,000

PETER B. CORTELYOU
Real Estate Herndon, PA 17830
Peter B Cortelyou, Broker 717-758-9177

Videos Available
On All Properties!

HUNTINGDON COUNTY DAIRY FARM 152 acres, 130 tillable, 98 free stalls, double 6 milking parlor, 4 silos, 12 room house. Call
Century 21
Ask for Ed
(814) 643-2121

WANT TO PURCHASE
Farms in Lancaster Co.
717-393-0646
Ask For
Dave Skidmore

Upper Dauphin County, R.D. Halifax. Ninety acre farm with buildings, ponds and streams. Lots of road frontage.
Don Miller, Agent
717/896-3252
JCT Realty
Millersburg, PA

11 ACRES OF LAND FOR SALE
Uri Stoltzfus
1859 Hilltop Rd.
Myerstown,
PA 17067

Lebanon Co. 11 ACRES OF LAND FOR SALE
Urie Stoltzfus
1359 Hilltop Rd.
Myerstown,
PA 17067

FARM WANTED
In New England or New York. Young couple looking for 60 to 80 cow dairy with ability to raise heifers and feed. Stocked and equipped. Owner financing. Have capital and experience.
315-837-4259

IDEAL FOR TWO AMISH FAMILES. 160 acres located in Peach Bottom Township, York Co., PA. Could be divided giving each 80 total acres, approximately 65 tillable acres. Amish families in neighborhood. No buildings, however, some suitable timber available for new buildings. Land gently sloping but not hilly. Priced to sell at $1,800 per acre. Call for showing.

FREDD-EDDY Realty, Inc.
Quarryville, PA
717-786-3356

FORMER "FARM MACHINERY SALES FACILITY"

In the village of Bethel, Berks Co., Penna. $133,000.
40x86 shop building with 28x40 shop additioin, other buildings include a garage and 2½ story home all situate on a lot 108x200.
Call Dan Light 717-865-4541

SUBURBAN REALTY
30 W. Main St., Annville, PA 17003
Phone 717-273-9358
717-867-5221 717-867-4487

GENERAL FARM - Restored 2 story log dwelling with L & S Stone Stream, spring, 108 acres, some wooded and pasture land with 2 floor bank barn Frontage on 2 roads Price readjusted Asking $195,000

IF YOU ARE THINKING OF MAKING A CHANGE, contact us for a free evaluation of your property We have buyers for general and dairy farms

Call the Farm Professionals.

For Rent Cumberland Co. Dairy Farm 115 acres, sandstone soil, 56 tie stalls, pipeline milker, Contact Charles Wenger

Charles Wenger, GRI, 263-0945
Fred Willis 776-5369
George Ebener 249-4979
Wilbert Diehl 776-7707

GEORGE L. EBENER & ASSOCIATES REALTORS
139 W. High St., Carlisle, Pa.
Ph. (717) 243-6195

111 ACRE FARM FOR SALE

Very desirable and productive. Franklin Co., PA 90 acres tillable balance woodland. All level and in good state of production. Lots of road frontage. Property consists of bank barn, shed, large 5 bedr. 2 story stone and frame house. 2-car attached garage. All in good repair. Estate sale. Make offer. $239,900.

Call
R.L. Simons and Assocs.
717-249-5555
Ask for Don Neff
or Gary Garland

Berks County
322 ACRE DAIRY FARM
Situated in beautiful Albany Township at the base of the picturesque Pinnacle Peak! Three sets of buildings, all in good to excellent condition; 90-stall main barn, three Harvestores and two stave silos. Over 250 acres tillable. Tremendous amount of blacktop road frontage. An exceptional farm..... $1,900,000.

new pennsylvania realty, inc.
Gary Coles, Farm Broker & Appraiser
717-386-5000 or 215-398-2559
Box 123, Rt. 1, New Ringgold, PA 17960

Well established restaurant/bar in small town provides the opportunity to be your own boss! Apartment above for living space or rental income. Includes liquor license and equipment. Other small-town restaurants and bars available. Call for details today!

BEARD REAL ESTATE
403 E. Main St., Elkland, PA 16920
(814) 258-7117
Eric L. Beard, Broker
Mary C. Heitzenrater,
Sales Associate

FARM FOR SALE
56.9 ACRES..200 SOW FARROW TO FEEDER TOTAL CONFINEMENT
Good positive cash flow with existing sow contract. Populated with existing PIC breeding stock.
2 story farm house, 3 bedrooms, 1 bath. Lots of road frontage.
Northumberland County, Milton, Pa.
Phone 717-742-4026

Farms & Hunting Land:
Lycoming and Montour Counties

- **58 ac.** farm fine buildings $125,000
- **70 ac.** farm, brick home $168,000.
- **20 to 210 acre** farm, pond, remodeled home $85,000 for 20 ac.
- **197 ac.** tillable & wooded, beautiful setting $247,500 (open to offers)
- **7 ac.** across from S.G.L. #252 (has standard septic system) $16,900.
- **10 ac** up to 250 acres from $500 to $900 per acre.

Homes & businesses also available. Call for free lists:

Strout Realty
(717) 546-8753
584-4641 (eve.)

CONVENIENT TO TURNPIKE MEADOWBROOK ESTATES
Brick and aluminum tudor with inground heated pool on almost ½ acre in excellent condition. 4 bedrooms, 2½ baths, sunroom, family room with wet bar and wood stove. Custom oak kitchen. Spacious patio and deck. C/A. 2-car garage. $184,900. Call Greg Prosseda.

RE/MAX Above the Crowd!
RE/MAX of Reading
2630 WestView Dr.
Wyomissing,
PA 19610
(215) 670-2770

FARM FOR SALE!
"Due To Ill Health"

47 acres farm, horse, dairy or beef cattle. app. 40 acres tillable gravel ground. 7 acres pasture, large stream through meadow.
2½ story frame 9 room dwelling with aluminum siding.
40x80 frame bank barn with steel siding on barn. With 4 stables.
Spring water for house and barn.
- Note - farm is 4 mi. South of Penna. Turnpike exit 20 or 2 mi. North of 283, North of Mt. Joy; Pa. Lancaster Co.

Phone (717) 653-4286

VERY NICE SMALL NY FARMS
#1027 - A beautiful small family farm with excellent land, lays mostly level, 100+ acres with 85 tillable, well drained soils, would be good for vegetables or dairy. Two story dairy barn for 56 cows, machinery storage, concrete silo, three bedroom modern home, private location. Price firm. $175,000.
#2046 - Mohawk Valley Area - A good farm for retirement. 200+ acres, 45 tillable, 149 acres of woods, flowing brook, good hunting, great for hiking or camping. Two story colonial home, 9 rooms, good condition. Two story dairy barn includes barn equipment, 2 silos. Asking $168,000. Possible large assumable mortgate.
Dick Posson, Broker
POSSON REALTY
R.D. #3 Norwich, N.Y. 13815
(607) 334-9727

A vacation dream spot! Rustic cabin by stream in secluded woodsy setting on 10+ acres. In Lake & Canyon country, Tioga County, Pa., near Wellsboro.
★ ★ ★ ★ ★ ★ ★
Breathtaking! The perfect location for your dream home. Fantastic view, trout pond nearby, driveway winding upwards through lovely shady trees. Three acre lot with option to purchase adjoining acreage. Lake and Canyon Country, near Wellsboro, Pa.
717-724-3251

USDA APPROVED BUTCHER SHOP
3,000 sq. ft. approved slaughter-house on 4 acres Building includes 14x18' and 10x14' hanging carcass coolers. 10x14' walk-in coolers. 10x14' walk-in freezer, cook-room w/SS sinks, cutting room, kill floor w/knocking pen, and 20x40' retail store room, inspectors office, 2 toilets w/ showers, dry storage area, holding pens, outside storage room, 400 amp electrical service. Owner financing possible. Asking $165,000. Call Joe Kraynik.
RE/MAX Unlimited Real Estate
215/433-8700

CENTRAL PENNSYLVANIA FARMS, FARMETTES, LAND AND CABINS
Our Farm and Land Division currently has many farms, farmettes, land parcels, and cabins available in central Pennsylvania. We would be happy to send you a free farm and farmette list and/or rural land and cabin list.
See the October 28 or November 25 issues for a complete farm and farmette inventory.

Farm and Land Division
Fred Strouse (814) 364-1705
Scott Yocum (814) 466-3150
Terry Gingher (814) 364-1169

KISSINGER LEONARD & BROWER Realtors
245 S. Allen St.,
State College, PA 16801
(814) 234-4000

FOR SALE BY OWNER
Adams Co. - 10 miles South of Gettysburg, Rte. 194. Large Colonial front brick house w/modern buildings, milking parlor, 2 additional houses. Nice location. Road frontage. Private airstrip, hangar. Can be used for Dairy, Beef or Horses. Reduced by owner!
$495,000
Phone
717/359-5793

Historic charm with a taste of antiquity - 200 year old frame two story farmhouse, originally log, sits on 4 and ¾ acres in a setting of warmth and peace complete with a pond. The property includes a barn which exposes its grand-beamed-structure. Added to this is a small modern structure recently built, now hosuing a craft and novelty shop, but has many possibilities. The farm'house has been modernized and fully insulated and has 4 bedrooms, a bath, living room, kitchen, and enclosed porch, plus extras reflecting its heritage.
$82,500

ERA/Sylvan Manor Real Estate, Inc.
224-Rear Market St.,
Newport, PA 17074
717-567-9268

FOR SALE

Lancaster Co. Dairy Farm

76 Stanchion Barn
4 Silos, barns
5 Bedroom house
132 acres tillable
Call Dave Skidmore

717-393-0646
Hogan & Assoc.

---

82 acre farm, Bedford Co., Pa. Large vinyl sided farmhouse in good condition, currently used as two 2-bedroom apartments, modern kitchens & baths. Nice view, 40 tillable acres, outbuildings, barn, pond & fenced pastures, good hunting.
$129,900

Call Joyce Dalton
COLDWELL BANKER
814-696-9280

WANTED
Farms
Lancaster & Surrounding Counties.
Call
717-653-5552
Ask For Howard Boyd

Farm For Sale
Bethel Township
Berks Co.
68 acres more or less with 2500 feet of road frontage. May be subdivided. Includes 8 room frame house, barn, 2 ponds and stream.
717-866-7565
call for information

MOUNTAIN LAND

Centre County

Near Snowshoe - All properties have township frontage and good bear, deer and turkey hunting. All are level sites.

HUNTING CAMP - 8+ acres with spring. Asking $34,900.

25 ACRES - Approved for on site septic. Asking $25,000.

13 ACRES - Approved for on site septic. Asking $15,900.

Call Bill Shuey
814-383-4241

200 ACRES near Black Moshannon, all wooded, private access in excellent hunting area. Asking $110,000 w/terms.

Call Miles Clevenstine
(814) 383-2755
REAL ESTATE CENTER
1609 N. Atherton St.
State College, PA 16803
814-234-1150

Southern York Co. - 114,000 Bu. Grain Storage, Drying, Shelling, Cleaning, Unloading Facility on 3.9 Acres. Priced to sell for $75,000. (L6339-13)

3 Acres up to 300 Acre Parcels approved for building. Ideal hunting, fishing & recreation land located in the beautiful valley of Southern Juniata County. $12,000 and up (L6120-11)

Investors - Farmers- Approx. 650 acres of prime land located in Southern York Co. Good producing soils, excellent state of cultivation, stream. Call for more details. List: #LF6371

MEMBER
M L S
KEY

108 York St.
Hanover, PA 17331
(717) 632-8400

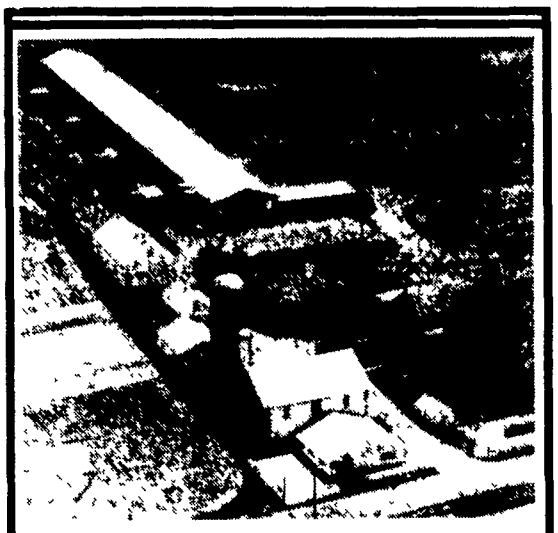
FARMS FOR SALE

1. Central PA, Huntingdon County 388 acre dairy farm, 300 acres tillable. 2 sets of buildings. Pipeline milkers, free-stall barns, 2 large concrete silos, 1 Harvestore grain storage. Farm can handle over 100 milk cows.

2. 175 acre family dairy farm, 150 tillable acres. 2-story, 4-bedroom house. 44 stanchions in dairy barn. 18x45 concrete stave silo. Beautiful setting w/excellent road frontage.

55 acre horse farm. 3 bedroom home, barn and outbuildings, pond and beautiful grounds, 20 miles to State College and 15 miles to Huntingdon.

Colonial Real Estate Agency
W.R. Yocum Broker
104 Third Street
Huntingdon, PA 16652
(814) 643-4070



Lebanon County Farm

Stone home, large bank barn, tobacco shed, garage. 61,000 layer operation on 36 acres of prime limestone soil. High income potential. For more information call

Paul E. Martin
717-733-3305
RED ROSE REALTY
Leola, PA
717-656-2281

SNYDER COUNTY BERRY FARM
20 acres Farmette site, no buildings, with pond and irrigation system, 3 acres of blueberries, ¼ acre of strawberries, assorted fruit and nut trees, a profitable operation and outstanding home site with fantastic view.

SNYDER COUNTY DAIRY FARM
100 acres dairy farm, remodeled, 43 comfort stalls, pipeline, silos ready to go, decent soils, can be purchased with cattle and equipment.

MIFFLIN COUNTY FARM
142 acre farm, 4 bedroom remodeled farm house, 2 barns, and other outbuildings, all in excellent condition, decent soils and slopes, good water supply, well fenced pastures, good for horses, beef, dairy etc., or just a beautiful place to live. Can be purchased with building and 100 acres. Priced reduced.

RETIRE IN MIFFLIN COUNTY
Outstanding property with 26x50 cabinet shop with furnace and electricity, Mobile home with addition, lots of built-in storage, Ideal for Hobbies and Craft Shop, Beautiful Country Location.

JACK H. KNEPP AGENCY
717-658-6303 717-543-5685

Snyder County

86 acres - m/l - 2 story log home, barn & other outbuildings. $115,000.

39.7 acres - m/l - 2 story, 3 BR home. Barn 3,000 Christmas Trees on property $125,000.

72 acres - m/l - 2 story home. Barn, milkhouse, implement shed. $125,000

12 acres - m/l - 2½ story, 4 BR home. 35x80 barn & other out buildings. $100,000.

15 acres - m/l - 2½ story, 3 BR home Barn, nice pond on property $80,000.

Integrity Real Estate
717-374-7272
717-837-1061
717-966-3851
717-286-1600

WIMPLE ASSOCIATES

"BEST ALL-AROUND FARM BUY"...a combination of good land, buildings, cattle & equipment make this 275 acre Mohawk Valley farm a winner! Farm has 190 acres of high-lime, deep draining slate soils. Hip roof barn has 38 stanchions with 2" pipeline, heat exchanger, 3 corn cribs. Also 22 cow free stall barn. 40x70 pole barn. Large home could be one or two family. 16x36 in-ground pool. INCLUDES: 55 milkers, 23 YS, 4 tractors and good line of well-maintained machinery for $299,000 or $210,000 bare.

IDEAL FOR CHIRSTMAS TREES: 265 acres near Herkimer has 5000 planted trees and room for 150 acres more. Land has beautiful southern views and extra-high elevation. 3500' frontage on 2 sides of tree-lined road. New 2 story cabin with upper and lower porches. JUST LISTED! $105,000 with liberal terms.

MORT WIMPLE ASSOCIATES
SLOANSVILLE, N.Y.
518-875-6355
FAX: 875-6749

HOT OFF THE PRESS...BRAND NEW FREE DAIRY CATALOGUES.

BEAUTIFUL FINGER LAKES AREA

DAIRY FARM, 207 acres, 150 ac. til , 37 ac. pasture, 20 ac forest, barn, stanchions & freestall, 90 cow capacity, shop silo, 2 story 4-5 bdrm home, $186,500. Property could be divided, #2814 Mennonite Church and School nearby.

DAIRY-BEEF FARM, 178 acres, 120 ac til., 30 ac. forest, barn, silo, out bldgs., 5 stocked ponds, 3 bdrm home, inspiring view of distant lakes, $111,000 #2716

DAIRY FARM, 470 acres, 170 ac. til., 100 ac pasture, 200 ac. forest, ponds, creek, barns with cow tie & stanchions, silos w/unloaders, bulk tank, machine shed, corn crib, 2 homes, 3-4 bdrm ranch and updated 1 bdrm home, $385,000 #2926.

THURSTON, 75 acres, 50 ac. til., 15 ac. forest, pond, spring, 2 story basement barn, $66,000 Terms, #2892

BATH 115 acres, 85% forest, Cohocton River flowing through property, $23,200. #2983.

HUNTING AND RECREATIONAL ACREAGE AVAILABLE, LARGE OR SMALL PARCELS.

MAKITRA REAL ESTATE, INC
4 West Steuben St. Bath, N.Y. 14810
Fax 607-776-6665
24 Hrs. 607-776-2468
After Hrs. 607-776-2386

PRIME RT. 15 LOCATION New 3 BR 3BA ranch on lg. lot. Lg stone FPL in LR. Great office location $62,000 (M319)

CONVENIENTLY LOCATED 3 Br rancher on lg. lot w/att. garage FPL in LR, appl. in kitchen $53,000 (M305)

29 ACS HUNTING LAND large surrounding area of fields & woods w/trout stream & state forest nearby $16,000 (M291)

ERA-Homestead Realty
RT 15 S, Box 276
Mansfield, PA 16933
717/662-3287

OWN YOUR OWN MOUNTAINSIDE 206 acs, mostly wooded, w/bldg. sites, view, stream, springs, State closeby. $88,000 (W519)

WORKING DAIRY barn w/2 lg additions, heifer facility, 3 silos, barn cleaner, pipeline, vent sys , renovated house, 2 car garage w/apt overhead 108 acs MORE $460,000 (W512)

LIKE A VIEW & STREAM? 14 6 acs , open & wooded in quiet area for new home or camp $18,000 (W520)

ERA Homestead Rlty.
23 E. Ave.
Wellsboro, PA 16901
717/724-7161

NICE CORNER LOT in sm village is setting for 3 BR home. Lg 1 car garage, garden area. $38,000 (E106)

IMMACULATE COUNTRY RANCHER on 38 acres 3 BR 2 BA, lg. fam. rm , appliances, sat dish, lawn tractor. REDUCED $89,900 (E120)

124 AC. FARM 2 sty. fmhse, pond, lg barn, ideal for horses or cattle. $125,000 (E136)

ERA-Homestead Rlty.
Main & Buffalo, Box 12
Elkland, PA 16920
814/258-5691

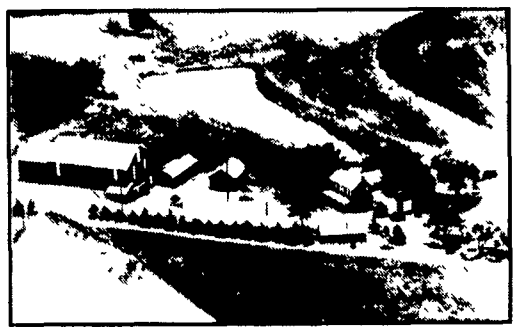
HOMESTEAD REALTY
Mansfield 717-662-3287
Wellsboro 717-724-7161
Westfield 814-367-2222

Price Reduction
Gentleman's farm in southern Lancaster Co. 10 acres, possibly maximum 24 acres available. 2 story, 10 yr. old partly stone home, 4 BR, large family rm w/fireplace. Oversized 2-car garage. 2300 sq. ft. of living area. Nice fields some fenced pasture, small silo, beautiful country setting, near village.

Hobbyist's Dream
9+ acres, stream, modern 6 BR home, storage. Perfect for horses, 20 min. Hershey, Harrisburg, Lancaster. Lancaster Co. $164,900.

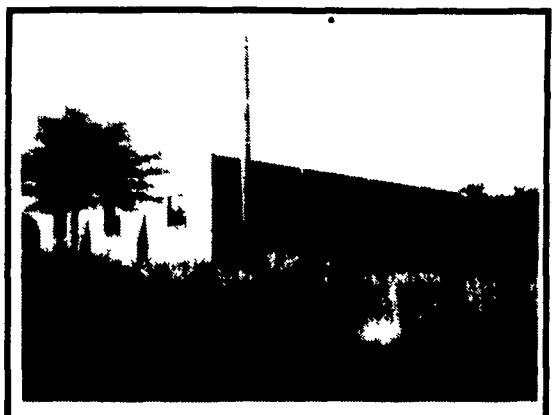
South Of Route 30
Little Beaver Rd., 8 acre small horse farm, stream, pasture, isolated Rt. 896 Lanc. Co. Location. Modern 1½ story, 2 baths, central air, fireplace, etc. Unique setting.

KINGSWAY REALTY
1770 Oregon Pike
Lancaster, PA
17601
717-569-8701
717-733-3344



SECLUDED SETTING - of 126 acre farm. 3 bedroom brick and frame home sits next to ¾ acre pond and small orchard. Multiple outbuildings in good condition include bank barn for small beef operation, implement shed, poultry shed, craft shop, wagon shed and garage. Rolling fields, edom soils. Approximately 15 acres of 8 strand fence pasture. $295,000.

THE FAIRMAN AGENCY
REAL ESTATE
210 Main Street, Watsontown, PA 17777
(717) 538-2582



PERRY COUNTY

86 acres m/l very private and beautiful setting. Various possibilities. Formerly an airport - 3,000 feet of runway, brick hangar 41'x80' (needs roof), 30'x41' frame hangar. 3736 Feet of hard road frontage. Call Ed Meyer for details and free brochure.

ERA GARMAN REALTY
ERA
50 Alexander Spr. Rd.
Carlisle, PA 17013
717/249-7200

Clip This Ad!

EXCEPTIONAL PROPERTY

Ever dreamed of a place to raise horses, cattle or to open a bed and breakfast inn? Large 5 bedroom, 3 bath brick farmhouse, updated, with summer kitchen, bank barn, Morton Building, spring-fed pond and more, in good condition. North Adams County. 7 acres $240,000. Up to 47 more acres available.

Call Kevin or Judy at
(717) 697-3535, or write
ERA VERNON E. ANDERSON REAL ESTATE
817 S. Market St.,
Mechanicsburg, PA 17055

LYKENS VALLEY FARM - This stone home on 35 acres, nestles into the Valley just outside Gratz. It's all here - post & rail fencing, spring, stream & top-of-the-line horse farms. Showplace potential. Only, 10 minutes from the Interstate.

AUCTION HOUSE BARGAIN - Auctioneers & Antique Buffs take note! Over 8,000 sq. ft., including showroom, office, kitchen, restrooms, garage, paint shop, warehouse & huge apartment. Located 25 minutes North of Harrisburg. Priced at $105,000. (Thousands less than appraised value!) This bargain won't last long.

AFFORDABLE DREAM!! $75,000 buys this 13 acre farmette near Pillow. Newly redone farmhouse in Williamsburg colors with huge deck looking out over a private valley. Springs, stream & solitude. Set-up for year-round living or deluxe vacation retreat.

PERRY COUNTY FARM - beautiful 52 acre attractive farmground, with stream, spring, bankbarn & small pond-site. 45 acres tillable. Priced right at $98,000.

DAUPHIN COUNTY FARM - sitting high with a spectacular view of the Susquehanna River, this executive level home awaits the discriminating buyer. Over 100 tillable acres to farm or lease and nice income from broiler contract. All within 20 minutes of the Capitol. Private showing to qualified buyers only.

Call Mon.-Sat. 7 AM-9 PM
Ask for Pat Kauffman, 717/896-8958
Coldwell Banker MGM
717/657-8700

WESTERN N.Y. DAIRY FARMS FOR SALE

#900: Alexander-Batavia (Genesee Co.) - outstanding barns, hosue and land. 76 tie stalls. Outside income from gravel, etc. approx. $24,000 per year. 4 cut early alfalfa land. Corn 95-115 day 193 acres.

#901: Canaseraga (Allegany Co.) - 637 acres, 126 free stalls, manure lagoon, tool sheds, machine shed heifer barns. Can be bought with less acreage and 1-2- or 3 houses.

#902: East Bethany-Batavia (Genesee Co.) — 685 acres 3 houses, 2 sets barns and silo, sugar bush, not in milk production at present.

#867: Lyons (Wayne Co.) - good stable 61 tie stalls, large shop and tool shed, large house would make double. Alfalfa farm.

#861 - Genesee Co. - 1500 cow operation complete w/cows, machinery, and 5 houses.

#860: Palmyra (Wayne Co.) - 175 acres and buildings. 120 tillable alfalfa land, buildings, silos and bins, milk not shipped in years.

#859: Skaneateles (Onondaga Co.) - 333 acres top land, 262 tillable, 100 cow tie stalls, barn for heifers & machinery, and steel bins. Very poor house.

#858: Alexander (Genesee Co.) - 140 free stalls, 6 on side parlor, 1 single house, 1 double house, 325 acres. You will like it!

#735: 125 free stalls, double 6 parlor, young stock room and tools heds, modern house, 290 acres - 250 tillable. Rolling alfalfa farm.

#850: Lyons (Wayne Co.) - 204 acres, great livestock farm, 2 houses, alfalfa land, abundance of barns.

For information on any of these farms call:
Willard Pengelly, 716-494-1864
Harris Wilcox Inc., Broker
Bergen, New York
716-494-1880

---

336 Potter County Dairy Farm

78 cow pipeline, 3 silos, good corn & alfalfa growing. Good milk market.

814/848-9703

FOR SALE: 41 Acres - Mt. Top - all wooded - 2 mile off turnpike - Breezwood Fulton County - Electric & phone on property. Marvelous view - $49,900.00

54 Acres - mostly wooded 14x52 mobile home, pond 2 mile off turnpike, Ft. Littleton $66,900.

3 Acre Farmette, 4 BR older brick home, pond & stable $73,900.

7 Acre Farmette McConnellsburg area, 2 br bungalow, many other buildings, $42,900.

Call: Ron Richards
McConnellsburg
717-485-4103

Century 21
ALL-TOWNE REALTY
267-0707
EOE

THE
REAL ESTATERS OF MANSFIELD

1671 S. Main St., Mansfield, PA 16933
(717) 662-2138
Evening - 659-5849
Fax (717) 662-3611

OVERLOOKS COWANESQUE LAKE
Approx. 232 acres with access off Rt. 49 to bldg. sites overlooking lake. Seller will include an approved sewage site for pressure dose mound and survey. Old logging roads in w/locked access game just $138,000. Total of 681 acres available for $362,000 bordering Baldwin Creek and Road. M-592.

WHAT A VIEW! PRICE REDUCED
From this 2 story 3 bedroom 1¾ bath home w/attached 2 car garage. 23.65 surveyed acres. 32x188 and 36x216 barns also included attached by 40x60 bldg. This rare opportunity is just south of Liberty in Jackson Twp., Lycoming Co. Easy drive to Williamsport. Was $114,900. Reduced and priced to sell in November at just $99,500! Home valued at $70,000 leaving barns and 23+ acres FOR JUST $29,500! M-493.

SMALL DAIRY OPERATION
This farm offers the right person to chance to enter the farming world without hurting the wallet. 50 cow capacity dairy barn, milking equip., burl tank, 2 stave silos 14x65, 12x30 w/unloaders. Very nice mobile home w/addition. M579 $83,900.

CONVENTIONAL SEWAGE SITE!
on this 103.2 acre surveyed tract. Paved and gravel road frontage. South Creek thru property. Mix of working fields, woods and wetlands. Electric on site. Asking $58,900. Just $571 p/acre. M-558.

PONDS, VIEWS AND BARN
From this 71± acre surveyed tract in Jackson Twp. minutes to Pine City, Elmira and Millerton. Over 1000' of Twp. road frontage. Electric on property Appvd. sewage site. 2 story bank barn for heifers, beef or horses. JUST $49,900. M-511

FARMETTE
Older remodeled farm house made into two very comfortable living quarters on 15 acres w/stream and pond. Large veal and pork barn, equip. shed w/shop, one car garage and out bldg. Hookup for one trailer. Fruit trees, Christmas trees and garden areas. Just $85,000 or Home on 2 acres for $65,000. M-571.

CABIN FOR RENT

Mountain Cabin McClure, Pa., Mifflin County on 315 acres, utilities. Great for families, hikers, turkey, bear & deer hunters $150/Weekly

717-658-9555

INVESTORS - FARMERS

Approx. 650 acres of prime land located in Southern York Co. Good producing soils, excellent state of cultivation, stream. Call for more details. List: #LF6371

KEY
108 York St.
Hanover, PA 17331
(717) 632-6400
MEMBER M L S

Attention Attorneys, Accountants

DON'T SELL THE FARM.

Trade it—for income generating commercial real estate and pay
NO CAPITAL GAINS TAX!

Why lose a third to taxes? Extremely important in organizing large estates
It's our specialty: the tax-free exchange.

You can help your clients convert farms or other raw land into current cashflow without triggering federal gains tax

Call Bob Shaffer for information.
215/436-9405

Cornerstone Capital Group, Inc.
999 West Chester Pike/Suite 150
West Chester, PA 19380

---

42 ACRES OF PRIME GROUND...

42 Acres (+/-) located just east of Kutztown, Maxatawny Township, Berks County. A gorgeous piece of ground that holds lots of potential for various uses. Call our office and ask for details.

LOCATED NEAR HALIFAX...

139 Acres (+/-) with 100 acres tillable in Halifax Township, Dauphin County. This property has a 40'x400' turkey house and other outbuildings. Has a very nice 4 bedroom home located in the center. Property borders the Susquehanna River making for the prettiest view. Call our office for all details on this farm.

LAND ONLY...

100 Acres.....Lebanon County

RICH BRANDT FARM REAL ESTATE
2033 Penn Avenue, West Lawn
Reading, PA 19609
(717) 274-3622 - office - (215) 678-1122

SANFORD G. LEAMAN, REALTOR

717-393-BIDS
800-528-5832 Ext. 264
Fax 717-396-7143
ESTATES • APPRAISALS • LIQUIDATIONS
1000 N. Prince St., Lancaster, PA 17603

We Are The Farm Professionals

Cumberland Co.
285A dairy farm w/209A tillable, 52A pasture w/pond & stream and 20A woodland Lg. dairy barn with 108 free stalls, dbl 6 milking parlor and 1500 gal. bulk milk tank 3 silos w/unloaders, one 16'x70' and two 20'x70'. Dairy facilities only 10 yrs old 2 lg bank barns, loose housing, hog barn and machine shed Two 2½ story frame houses, each with 8 rooms and 2 baths, all for $570,000 Ask for Milt Huber

SNYDER CO.
101 acre dairy farm with bank barn, 75 free stalls, unloader, lagoon and bunk feeder 2½ story dwelling in excellent condition For further details, call Sandy Leaman $275,000 00

"We Serve Your Farm Needs"
Call

Fred Clark- Tioga, Bradford, Lycoming, Snyder and Union Counties.
Milton Huber- Lancaster, York, Cumberland, Franklin and Perry Counties.
Sandy Leaman- Lancaster County and Any Other County.
Edwin L. Steach- Huntingdon, Bedford, Cumberland and Franklin Counties.

150 acre, 140 tillable, all alfalfa soils, excellent 4 bedroom home, single story 84 cow dairy barn with two large hay and equipment storage barns. A true showplace. Stocked & equipped $310,000.

124 acres, 74 tillable (good soil base) 36 cow barn, silo, excellent 2 story home, trout brook on property. Extensive road frontage $95,000.

200 acres, 140 tillable (tile drained) 55 cow tiestall barn. 37'x72' equipment storage. 19,000# herd average. Good line of equipment. All modern conveniences. Very nice home. Another showplace. Stocked & equipped $320,000.

North Country Realty
132 E. Main Street
Malone, NY 12953
(518) 483-0800

---

45 ACRE FRUIT FARM

U-pick, irrigated, w/ black raspberry, blueberry, thornless black berry, peach and nectarine plantings. Open land for other crops. Suitable for a family of 2-3. 30,000 customers June thru August. Selling due to poor health. Large adjacent blueberry farm also available. Near beach resorts at Frankford, Delaware. $160,000.

(302) 238-7776

FOR SALE: Floyd Co., VA.

5 miles from the Blue Ridge Parkway. Restored farmhouse & outbuildings on 26 acres of field, mountain, streams. Gravity fed water, spreading oaks. Wild turkey, grouse, deer abound. Excellent for hunting, retirement or healthy rearing of young family.

804-725-4620

IOWA FARMLAND

Top dairy unit. 320-cow freestall barn with 18 stall parlor built in 1981, includes 251 acres - Central Iowa $525,000.

458 Acres farmland, includes house and livestock buildings. $1450 per acre. An additional 1200 acres for sale in 80- to 240-acre tracts within 10 miles.

533-Acre farming unit with home, grain storage, and livestock facilities. Has produced 200 bushel corn. North central Iowa. $1,000,000.

520 Acres southern Iowa with house, Morton building and grain storage. 322 acres tillable. $500 per acre. Adjoining 536 acres for sale.

Call for brochures or appointment to see these properties.

Hertz Farm Mangement, Inc.
Box 500, Nevada, Iowa 50201
515-382-6596

HERITAGE REALTY GROUP INC MLS
1525 Science St., State College, PA 16801
814-231-0101

"FARM PEOPLE SERVING THE FARM COMMUNITY'S REAL ESTATE NEEDS."

FARM & RURAL PROPERTY DIVISION

Contact: DON C. MYERS
Residence: (814) 422-8111
ROBERT A. CONNOLLY
Residence: (814) 383-4336
BETH WHITEMAN
Residence: (814) 466-6607

CENTRAL PENNSYLVANIA FARMS AND FARMETTES

CENTRE COUNTY

#2473 FB GENTLEMAN FARM, STATE COLLEGE - $269,500
* 11 Acres - 9 Acres highly productive, tillable plus 2 acres site.
* 2½ story brick house with 3 finished floors and new cherry kitchen, and 2 story bank barn.
* Ideal for horses, only 3 miles from town. Additional 15 acres of tillable land available

#3637FA-GREENHOUSE OPERATION CENTER HALL AREA $164,500
* 7.22 acres substantial road frontage on Route 144, substantial Sinking Creek frontage
* Approximately 10,900 square feet of greenhouse area plus headhouses and a sound 2½ story home.
* This business has a very well established local trade approximately 14 miles east of State College. This property has been well cared for and is in good condition.

HUNTINGDON COUNTY

#3621FA - GENERAL FARM, WARRIORS MARK AREA $349,500
* Approx. 371 acres (131 acres tillable, 218 acres woodland suitable for clearing, 2 acres site, 20 acres woodland & misc.)
* 2½ story house w/most rooms remodeled.
* Soils on tillable land are primarily Hublersburg silt loam & Morrison sandy loam. 218 acres of woodland suitable for clearing & farming are mostly Hublersburg silt loam, 2-8% slope. Hublersburg & Morrison both have excellent productivity potential.

#134 FA - RIVER BOTTOM LAND - ALEXANDRIA AREA - $99,500
* 55+ Acres (45.6 tillable, highly productive)
* Ideal for truck cropping and irrigation
* Situated in an excellent location for direct (roadside) marketing

LYCOMING COUNTY

#3493 FA GENERAL VEGETABLE OR DAIRY RIVER BOTTOM FARM WILLIAMSPORT - $195,000
* Approx. 112 Acres (91 acres tillable, 16 acres pasture. 7 acres site & miscellaneous)
* 2½ story frame house, barn w/milking parlor, free stall barn 20x60 & 2-20x30 Harvestore silos 42'x96' implement shed w/shop area 40'x60' retail sales building.
* Highly productive, river-bottom land, Susquehanna river frontage for irrigation. Additional 60-70 acres of river-bottom tillable land available for rent, available with farmette below.

#3493 FA FARMETTE, WILLIAMSPORT AREA - $87,500
* Approx. 10 acres (7 acres tillable, 3 acres site)
* Comfortable 2½ story brick farmhouse, 2 story bank barn, garage, 20'x50' Harvestore silo
* Situated in a rural area close to Williamsport

DETAILED BROCHURES ARE AVAILABLE ON EACH OF THE LISTINGS ABOVE. THEY MAY BE VIEWED OR OBTAINED AT OUR STATE COLLEGE OFFICE (Many are available on a Statewide Basis)

160-Acre Operating Dairy Farm with creek and road frontage. 140-acres tillable, 101 free stalls, double 6-milking parlor complete with Computerized feeding system and milking equipment, 1,000 gal. milk tank and 3-silos with unloaders. Heifer facilities, outbuildings, and 2-houses. Call now, must be seen to be appreciated. Located in Franklin Co.

LOOKING FOR A FARMETTE?

Then look at this 33.6 acre Farm, includes Bank barn in very good condition, block shed, 2-story house, insulated, vinyl siding, storm windows, has 6-rooms down, 4-rooms up plus Security System. Property sits back a short lane. Beautiful view of Country side and Mountains. Located in Franklin Co.

Don't wait until next year, look now at this 142-acre Dairy Farm. 120-acres tillable, 2-ponds plus road frontage. Features a double 6-milking parlor with equipment, free stalls, manure pit and feed mix mill. Additional 125-acres available to rent. Farm House, 2-story log with siding, and 4-bedrooms. Located in Franklin Co.

IF YOU LOVE TO RIDE

check out this Gentleman's Horse Ranch. Consider this elegant 3-bedroom, 2-bath large Farm House in a Exclusive neighborhood. Includes a huge Horse Barn that has 20 stalls to keep your horses. Located on 10-acres with a pond just outside Gettysburg.

FOR MORE INFORMATION CALL:

FOR SALE
Smith Real & Associates Estate
Better Homes and Gardens®

BARB FISHER
119 E. Baltimore Street
Greencastle, Pa. 17225
Office: (717) 597-8161
Res: (717) 597-5353

PAT MUSSER
17 N. Main Street
Mercersburg, Pa. 17236
Office: (717) 328-3133
Res: (717) 328-3919

LANE THRUSH
1047 Lincoln Way E.
Chambersburg, PA 17201
Office: (717) 264-4300
Res: (717) 532-6723

HIGH STATE OF CULTIVATION

227 acres with 202 tillable, 2 sets of buildings in excellent repair-includes dairy with parlor, two-4 bedroom houses, 4 silos and much more. Level to rolling is mostly Chester Silt Loam. One of Lancaster County's finest dairy farms. South of Lancaster. Under $5950 per acre. Call 1-717-786-2131.

GENTLEMAN'S FARM

60 acres of character; woodland, a creek and rolling Lancaster County farmland all wrapped up in a package including a beautiful totally restored stone farm house with copper spouting and cedar siding. Plus much more. All for $325,000. ML#42381 Call 717-786-2131.

TOP PRODUCING FARM GROUND

in Southern York County. 130 total acres with 115 tillable and 8 wooded. No buildings and high producing soils. Spring and stream run through property. Plenty of road frontage and ideally located. All for $249,000. Call: 717-464-4700.

YORK COUNTY CAGE LAYER FARM

Nearly 40 acres of productive farm ground with 70,000 birds. Attractive contract with an excellent income. Equipment is updated and in top condition. 2 homes on property. Working operation. Only $550,000. ML#27071 Call 717-464-4700.

SOUTHERN LANCASTER COUNTY DAIRY FARM

Beautiful 176 acres with a turn key operation. 52 stanchion barn, pipeline, bulk tanik, bunk feeder, 2 harvestore silos and 1 cement. Attractive remodeled 5 bedroom farm home in excellent condition. Stream in meadow. 2 implement sheds, heifer barn and corn barn. Call 717-464-4700. Beautiful quiet setting.

717-786-2131
717-464-4700
717-299-2101
717-738-3766
Century 21 AMERICAN HERITAGE
Outside Lanc. Co.
800-325-2131

Longacre

LYCOMING COUNTY

• 99 acre dairy farm 80 T., features beautiful 52 stall dairy barn, 2 box stalls, office, milk house w/600 gal. tank & pipeline, barncleaner, 16x60 silo, bank barn for heifers and dry cows, 36x48 machinery shed, wagon shed, 2½ story home w/large kitchen, 2 living rooms, 4BR, bath & laundry, also 14x70 mobile home w/2BR, 2 baths, kitchen, LR, DR. Spring stream in pasture and a great view, $215,000. Farm Machinery Available.

OTHER FARMS AVAILABLE
Please Call and Tell Us Your Preference

PAUL M. LONGACRE
Rt. 100 Hereford, PA 18056
Ph: 215-679-5919

CLEARFIELD COUNTY

• In hunting area, 2 story home, vinyl sided, 4 BR & bath, kitchen DR, closed porch & sun deck, attic & basement, $26,000.

SCHUYLKILL COUNTY

• 234 acre woodland tract, joins state gamelands, borders Rt. 81 & secondary road, Pine Grove area, good hunting area, call for details, $175,000.

TIOGA COUNTY

• 351 Acre dairy farm, 325 T., features large 2 story dairy barn, 230'x42' w/hay storage on 2nd floor, three 2 story homes all in good condition, 2 machinery sheds, 4 car garage, level land, $385,000.

• 98 Acre Dairy Farm, dairy bank barn w/Quonset laminated roof, plenty of storage space, 28 tie stalls & 4 large box stalls, 650 gal. bulk tank, sheds & garages. Ranch house with 2 BR's, office, large LR, DR, kitchen, basement with garage, 2,000' road frontage, $150,000.

BRADFORD COUNTY

• 200 Acre Dairy Farm, with large 5 bedroom Victorian home sitting on a knoll, surrounded by 200 year old trees, excellent condition, pond & stream, 2 new Harvestore silos, 57 cow dairy barn & some box stalls, long fields, good soils, immediate occupancy. $325,000.

• 150 Acre, 132 T. Hog Farm w/feeder barn for finishing 1,000 hogs per year. Auto. watering, spraying & feeding system, 2 silos, 18x50 with unloader & 16x50. Patz barn cleaner, grain tank & feed room, bank barn w/hay & machinery storage. Beautiful ranch house features 4 BR's, 2½ baths, LR, DR, natural wood kitchen & full basement. 2nd house with large LR, DR, 3 BR's, bath, 1500' road frontage, $255,000.

• 20 Acre, more or less, 200 head veal calf operation, lock, stock & barrel, except for marketing calves. Very modern operation for any market. Sludge storage system, equipment with barn cleaner etc. A complete operation. Beautiful, 4 BR, 2-story frame house, very large. 1½ bath, LR, DR, den etc. $185,000.

• 320 Acre Dairy Farm, 220T, balanced pasture & woods, features large 2½ story home w/kitchen, LR, DR, laundry, 5 BR, 1½ baths, enclosed porches & more. 82 stall dairy barn w/pipeline milking systems, bulk tank, 3 silo's: 20x80, 20x75, 20x40 w/unloaders, heifer & dry cow barn, lg. 48x100 machinery shed, $395,000. Cattle and Machinery Available.

GOODYEAR

BUMPER CROP of VALUES

Dyna Torque Radial

FARM FOR LESS IN 1989!

- Revolutionary three lug pitch design improves traction and ride
- Computer designed natural shape casing improves tire body life
- Radial construction provides better traction lower fuel and overall costs

Dyna Torque II

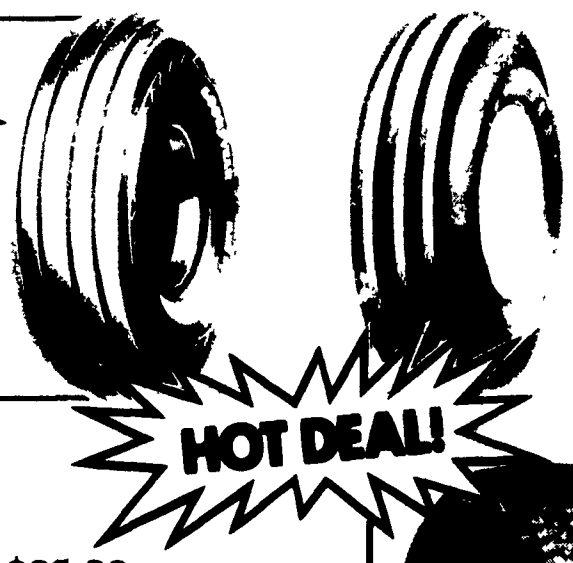
CALL YOUR GOODYEAR DEALER LISTED BELOW

- Excellent traction with long-bar, short-bar lugs
- Designed for improved stability and roadability plus reduced vibration
- Strong angle braced lugs have self-cleaning design
- High strength polyester cord body and heavy duty rim shield help protect tire from damage

Farm Utility Tire

OUR PREMIUM CASING VALUE PRICED!

- Strong, long wearing
- High flotation
- Heavy load capacity
- Rugged 3 T cord body

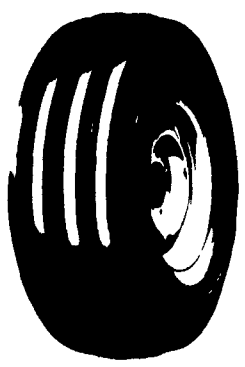


HOT DEAL!

Dyna Rib

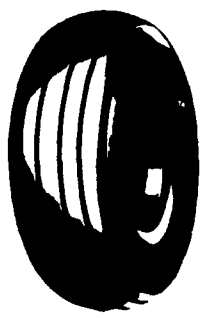
THE ANSWER TO THREE RIB FAILURES!

- Designed for higher horsepower two-wheel-drive tractors
- Better mobility and more uniform pressure distribution than three-rib design
- Bead area protected by thick rubber shield
- Excellent flotation and mobility, smooth ride, uniform ride



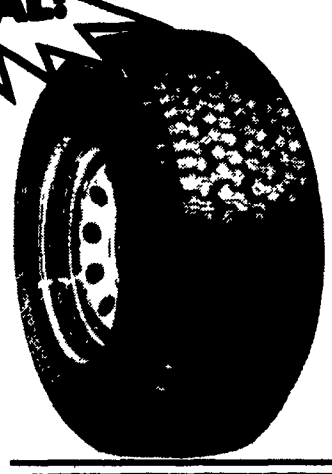
4 Rib

750-16 6 Ply TT	$65.00
95L15 6 Ply TT	$71.00
11Lx15 6 Ply TT	$85.00
11Lx15 8 Ply TT	$89.00
1000-16 6 Ply TT	$93.00
1000-16 8 Ply TT	$95.00
1100-16 6 Ply TT	$108.00
1100-16 8 Ply TT	$114.00



FARM UTILITY WAGON TIRES

95L-15 6 Ply TT	$49.00
95L-15 8 Ply TT	$51.00
95L-15 6 Ply TL	$54.00
95L-15 8 Ply TL	$56.00
11L-15 6 Ply TT	$52.00
11L-15 8 Ply TT	$49.95
11L-15 8 Ply TL	$59.00
12L-15 10 Ply TT	$73.00



SPECIAL PURCHASE

WRANGLER RADIALS P235/75R15

P Wrangler SL OBL
P Wrangler SL OWL
P Wrangler XL OBL
P Wrangler XL OWL
Wrangler AT OWL

$99.95 YOUR CHOICE

Qtys. Limited...No Rain Checks...Hurry!
Sale Ends Nov. 30

BIAS PLY SPECIALS

750x16 Size

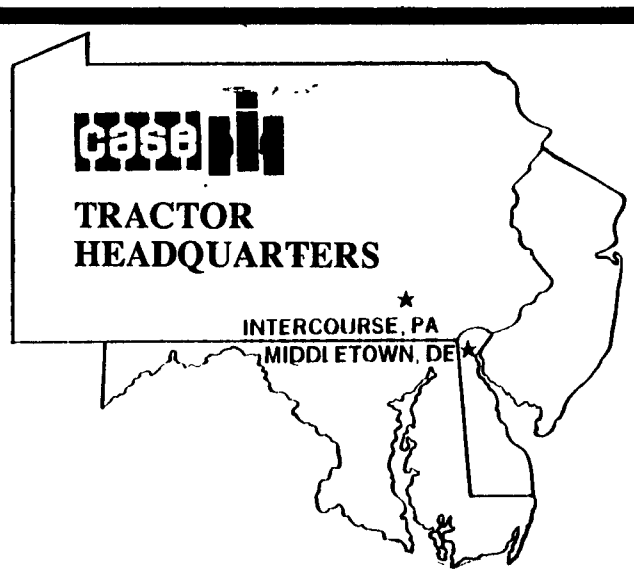
Rib Hi Miler C TL	$69	Custom X Grip CTL	$79
Rib Hi Miler D TL	$79	Custom X Grip DTT	$82
Tracker LT D TL	$79	Custom X Grip DTL	$86
Super H Miler D TT	$79	Custom X Grip ETL	$99
Super H Miler D TL	$84	Tracker XG DTL	$82
Super H Miler E TL	$91	Trac. Sur Grip CTL	$77
		Trac. Sur Grip DTL	$79

Qtys. Limited...No Rain Checks...Hurry!
Sale Ends Nov. 30

The American Farmer & Goodyear
The Partnership Continues Growing

See Your Independent Dealer For His Price And Credit Terms. Price And Credit Terms As Shown At Goodyear Commercial Tire Centers In All Communities Served By This Newspaper.

Peoples Sales & Service Inc. Oakland Mills, PA 717-436-2735	Caldwell's Tire Service Inc. Rt. 213 South Chestertown, MD 301-778-5585	Zimmerman Farm Service School Rd Bethel, PA 717-933-4114	Colledge Tire 510 W State St Kennett Square, PA 215-444-5030	Goodyear Commercial Tire Center 165 Keystone Rd Chester, PA 215-494-2160	Lebanon Valley Imp. Co. 700 E. Linden St. Richland, PA 717-866-7518	Horlacher & Sherwood 153 E Tioga Tunkhannock, PA 717-836-1116	Henry Tire Service 3108 W Mkt St York, PA 717-792-9779	Goodyear Commercial Tire Center I-81, Rt 39 Harrisburg, PA 717-657-1005	Goodyear Auto Service Center 260 W. Hamilton Ave. State College, PA 814-238-4955
P. Lebzelter Rt. 72 & Lausch La. Lancaster, PA 717-569-3776	Dices Tire Shop 1421 Lincoln Way Chambersburg, PA 717-264-9312	Sunbury Frame 5th & Arch Sts Sunbury, PA 717-286-4921	Kirkwood Tires, Inc. 1929 Kirkwood Hwy. Newark, DE 302-737-2460	GOODYEAR			BHM Farm Equipment RD 1 Rt 934 North Annville, PA 717-867-2211	Shueys Sales & Service Jonestown Road Ono, PA 717-865-4915	Umbergers of Fontana RD #4 Lebanon, PA 717-867-5161



QUALITY TRACTORS & SERVICE

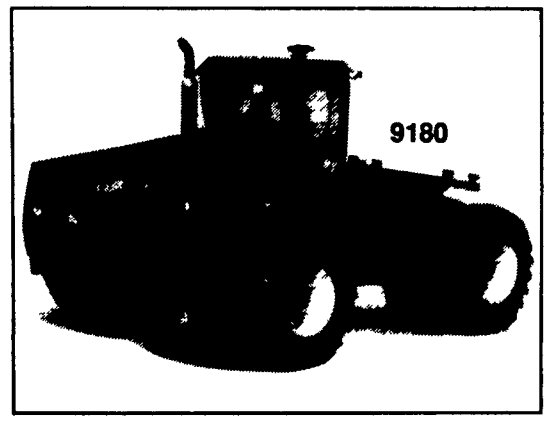
case IH

is building quality tractors for Eastern farms - - whether you need loader tractors, 200 hp plus dirt tractors, or large 4WD tractors;

HOOBER HAS THE TRACTOR TO MEET YOUR NEEDS.

CASE IH is the factory leader in owner loyalty. CASE IH builds all of its tractors to provide years of dependable service.

CASE IH tractors are serviced by factory trained HOOBER technicians.



STEIGER-built 4WD tractors are the standard by which all other tractors are measured...

9110 - 200 HP
9130 - 220 HP
9150 - 280 HP
9170 - 335 HP
9180 - 375 HP

MAGNUM: field proven, fuel efficient tractors with 18 spd. power shift transmission

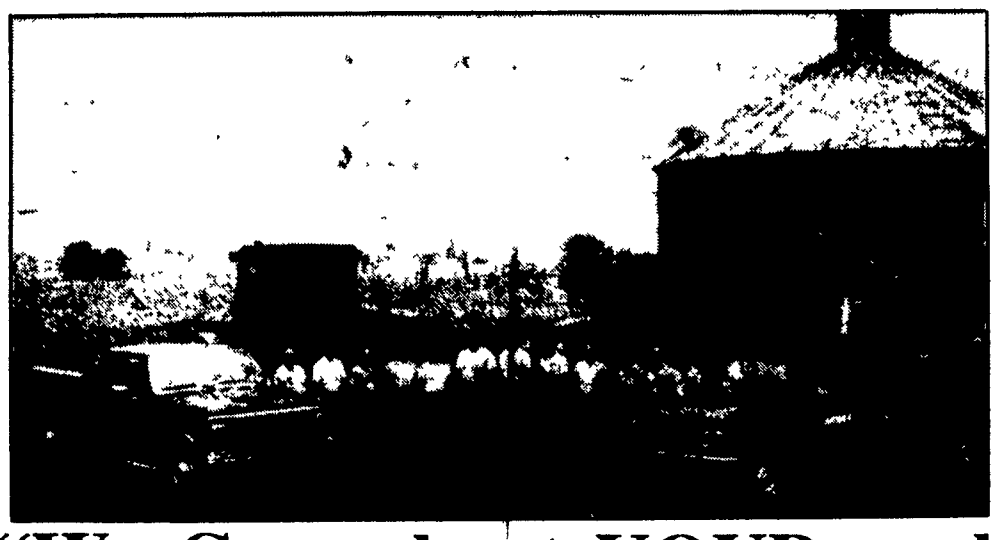
5 YEAR *WARRANTY*

7110 - 130 HP 2WD
7130 - 150 HP or
7130 - 170 HP 4WD
7140 - 195 HP

85 SERIES: loader tractors, easy on-off loaders, fuel efficient engines, Large hydraulic capacity...

385 - 38 HP
484 - 45 HP
585 - 52 HP
685 - 60 HP
885 - 72 HP

2 WD or 4WD | CAB or ROPS



BEHIND EVERY TRACTOR HOOBER SELLS IS HOOBER'S TRACTOR SERVICE DEPARTMENT...

"We Care about YOUR problem!"

case IH

All New & Used Products
Backed By Hoober
Parts & Service

(717) 768-8231

HOOBER
C.B. HOOBER & SON INC.
INTERCOURSE, PA

case IH

Improved Management Makes Volume Dead-Animal Disposal Unnecessary

BY HERBERT C. JORDAN
Associate Professor
Penn State

At least once each year a producer calls with a problem of dead bird disposal. More than half of all these cases since 1959 have a management problem which worsens a dead bird disposal situation. If your total (flock - over - time) mortality is above the following figures cut it down BEFORE you have a dead bird disposal problem.

If *total mortality is above 2 percent in broilers, 3 percent in started pullets, 4 percent in roasters, 5 percent in capons, 6 percent in commercial layers, 7 percent in turkeys, 8 percent in chukars, 9 percent in Bobwhite quail 10 percent in pheasants, 11 percent in young rabbits - try the following to reduce mortality and reduce a dead animal disposal problem if you have one.

You must have several goals:

• Cut real total mortality in half over one to three years.

• Reduce all late mortality to zero to one percent for the last two-thirds of time the flock is grown.

• Cull or allow actual mortality to happen before birds have been in the house one-third of the allotted time. Late mortality hurts everyone, early mortality does too but it is indicative of future problems and less expensive. Lightweight birds are disposed of easier and eat less feed.

• Remove all sick birds from any flock every day and place them in a hospital pen, let them recover and go back into the commercial pen or isolated pen or die naturally, chill them and take them to the lab until you know what your flock problem is, then correct it. Allow a sick bird enough time to tell you what is wrong with it or the flock. Taking birds to the lab once without use of a hospital pen may allow you to miss the real disorder.

• Take more typical fresh dead and chilled carcasses to the lab. This establishes a file of information on your farm problem as well as being a proper disposal method.

• Stop all heavy bird mortality by treating the birds to correct the real problem. In a turkey field study at Rock Springs, PDA HMTC manager Jack Yarnell found by weighing all dead birds that nearly all turkeys that died during the first half of the growing season weighed less than the flock average, while many of the turkeys that died the last half of the growing season weighed more than the flock average. Heavy dead birds are expensive to feed, to lose and to dispose of so stop heavy bird mortality. Do not allow older birds to die. Separate them and nurse them back to health.

• Render only fresh frozen dead animals, do not allow birds to decompose before rendering. Fresh dead make higher quality byproduct meal than decomposed dead.

• Use vaccine less but use it more wisely, carefully and by exact protocol to stop mortality.

• Use only the right medicine or therapeutic at the prescribed level for a given disease, parasite or health disorder. Withdraw the medication at the prescribed time.

• Give more floor space, feeder or waterer space per bird.

• Reduce stress like toxic gas, high light intensity, long day length, dusty air, reuse of contaminated litter. Never reuse litter in rabbits - they get severe hepatic coccidiosis.

• Encourage water consumption by making more waterers available, keep water clean, fresh, cool and unpolluted.

• Use nutritional therapy if ration is old or animals are not eating. Vitamin-mineral-electrolyte in water at one-half strength only 3 days a week may help.

• Manage your hospital pen closely (most people do not) so sick or recovering animals can educate you as to the real flock or herd problem. If an animal in a hospital pen recovers, return it to the flock or to an isolated grow out pen; if it dies, chill it and take it to the lab or burn or bury it.

• Before it dies, allow a sick animal time enough in the hospital pen to allow you to recognize symptoms. It may help to diagnose the real cause of the mortality problem.

• Once you have a dead animal, render or freeze it immediately after death, bury it away from a water shed with plenty of soil around each carcass, or burn in in a fire over 1800°F until it is reduced to ashes. Plowing birds less than two pounds dead body weight each into a dead furrow works better than leaving them lay and decompose on the surface of the ground as is done with hundreds of thousands of wild animals in Pennsylvania annually. Some township officials complain about using dead furrows for disposal because of possible water transfer of pollution or carrion hunters digging them up. It is best soil away from all water sheds.

If crops are to use nutrients from decomposing dead birds, the dead birds should be no more than 12 to 16 inches beneath the surface of the soil on cropland.

A bulletin on dead bird disposal is available at your county agricultural Extension office, or if you wish to compost dead animals, write to Dr. Dennis Murphy, R#2 Box 229A, Princess Anne, MD 21853.

*Percent mortality is calculated by flock.

NEW
ASGROW RX706
★ 109 Days
★ Yield Reports... Talk Of The Town

ASGROW.

ASGROW RX788
★ 113 Days
★ Proven Performer For Three Years

EMMAUS
215-967-4131
MIFFLINBURG
717-966-3841

CALL FOR COMPLETE YIELD INFORMATION

YORK DIVISION
55 Willow Springs Circle
York, PA 17402
717-764-9814

SEEDWAY INC

Listen To The Talk Around Town,
And Then Talk To Your Seedway Dealer -
He Has The Hybrids That Measure Up...

NEW
EASTLAND 541
★ 103 Days
★ Attractive Single Cross With Good Yield For Maturity

Eastland
TODD

TODD M7800
★ 113 Days
★ Single Cross With An Excellent Reputation... Yields and Stands

Call Seedway For The Dealer In Your Area!

Franklin Co. DHIA

dhia Pennsylvania Dairy Herd Improvement Association

Monthly Report

August 1989
Rolling Herd Averages

Name	Breed	No. Cows	Lbs. Milk	Lbs. Fat
R.V. & S.V. Hollenshead	B3	13	23,582	891
Oakleigh Farm	3	122	20,745	820
Roger Beck	3	82	19,496	819
Wayne A Hall	3	40	22,230	792
Alvin Meyers	3	53	20,253	772
Leigh & Curtis Knepper	B3	11	20,397	766
Stephen J. Mellott	B3	122	20,342	765
C. Glenn Daugherty	3	128	21,371	762
Culbertson Green Farm	B3	112	19,746	760
Doug and Barb McCulloh	B3	96	21,284	756
Mark & Alan Meyers	3	85	21,176	749
James & Nina Burdette	3	65	19,239	747
Mervin & Rachel Frey	B3	58	19,859	744
C. Richard Locke	B3	110	18,203	742
Jaye & JC Young, Jr.	3	65	19,438	734
Garnet Eshelman, Jr.	B3	44	20,151	731
Reuben Martin	B3	32	19,389	728
Marcus & Chester Martin	B3	86	19,575	719
Fred E & Dale Rice	3	198	18,694	716
Mike Flannery	B3	83	19,721	714
Keeners Dairy	B3	113	18,487	711
Edwin R. Eby	3	69	18,345	709
Sen-Lee Holsteins	B3	45	20,085	708
Carl O Stuff	3	52	19,082	707
Roger & Ruthe Benedict	B3	97	18,749	706
Robert E Harwood	3	112	19,436	704
Stanley J Helman	3	72	19,975	703
Kenneth L. Caufman	B3	35	19,103	703
Carl R Martin	G3	62	18,140	703
Daniel D Eberly	B3	74	19,229	701
Rohart Farms	3	103	19,294	701
Titus H Martin	B3	70	18,295	697
Beidel Brothers	3	105	18,040	696
Kenneth Mellott9	3	128	18,995	696
Ivan D Horst	3	82	18,430	696
Raising Kane Farm	B3	41	17,484	694
Dale Wadel	B3	84	18,603	693
Meyers Bros Dairy	3	154	18,504	687
Harold Goshorn	G3	80	18,563	687
Roger A Negley	B3	59	19,049	682
Richard Harshman & Son	3	73	19,674	681
Rebeken Farm	B3	101	17,787	681
Rodger T Kennedy	B3	81	19,235	678
Robert Grove	3	92	18,383	676

Lactations

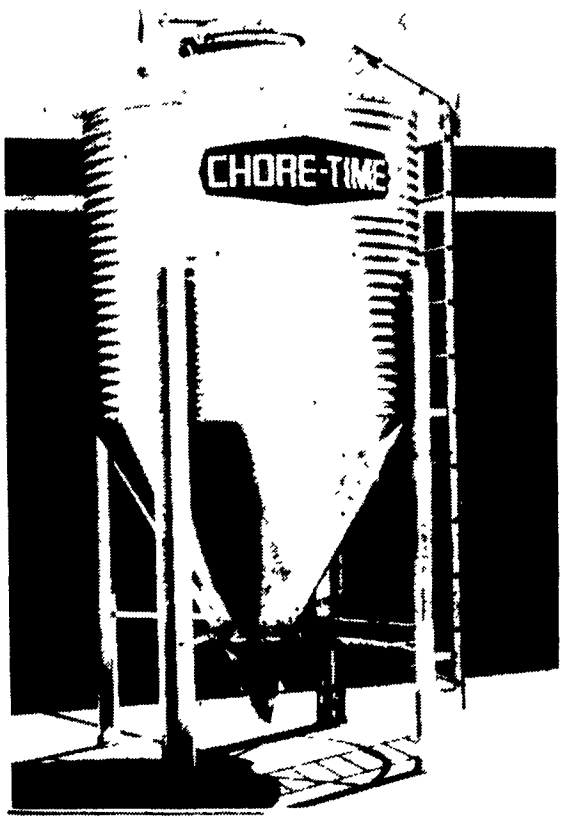
Listed below are completed lactations of 875 lbs. of Butterfat or over.

Norlo Farm					
401	RH	5-04	292	22,907	876
508	RH	2-11	305	23,046	896
Stoners Hijos Hill					
Nadine	RH	4-11	305	23,986	897
Meyers Bros. Dairy					
462	RH	4-01	305	24,114	894
525	RH	3-06	305	21,149	881
Robert H. Eckstine					
Edna	RH	6-06	305	25,480	957
Oakleigh Farms					
Tressy	RH	4-08	298	20,173	918
Kate	RH	4-00	305	22,290	1066
Robert E Harwood					
65	RH	5-00	305	23,326	943
Gaymere Farms					
255	RH	5-10	305	23,530	891
Harold F Crider					
#Maw	RH	5-08	305	24,744	947
Roger Beck					
Lee	RH	6-00	298	19,918	892
Jaye & JC Young Jr.					
Becky	RH	5-00	305	20,680	982
D B Wilhide & Sons					
Gloria	RH	3-08	305	20,850	932
J Eldon Crider					
Pat	RH	3-07	305	20,039	925
James C. Witter					
Daisy	RH	9-00	305	22,266	883
Stanley J Helman					
Fond	RH	5-07	305	24,747	878
C. Glenn Daugherty					
Berrie	RH	2-00	305	21,155	882
Kate	RH	2-01	305	23,855	875
Burk Lea Farms					
159	RH	3-11	305	26,385	968
Culbertson Green Farm					
275	GH	5-04	299	26,279	955
68	RH	4-09	305	27,271	947
41	GH	3-08	305	20,213	886
Fred E & Dale Rice					
656	RH	4-00	305	23,459	985
C. Richard Locke					
158	RH	7-06	305	19,051	984
7	RH	6-00	305	25,011	937
Mike Flannery					
64	GH	3-01	293	18,722	877
James & Nina Burdette					
Hope	RH	4-06	305	20,476	915
Jina	RH	4-05	305	19,771	911
Keeners Dairy					
104	RH	5-08	305	21,076	920
Mark & Alan Meyers					
111	RH	5-01	305	24,236	939
Alvin Meyers					
Gingr40	RH	8-07	305	24,069	879
Doug & Barb McCulloh					
103	GH	1-11	305	21,860	890
Roger A Negley					
68	GH	6-03	269	23,351	896
11	GH	6-00	305	24,930	1011
Dale E Niswander					
Susan	GH	6-11	293	17,297	921
Kenneth L. Caufman					
Pam	GH	5-00	305	26,065	905
Carl R Martin					
48	GH	4-05	305	23,627	887
Virgil & Daryl Crider					
216	GH	3-11	305	21,209	875
RV & SV Hollenshead					
Andy	RH	6-00	305	30,560	999
Midget	RH	4-01	305	27,434	1003
257	GH	2-00	305	22,374	890
Hamilton Heights Farm					
93	GH	305		22,788	878
Donald L Shetter Sr.					
50	RH	5-08	305	21,863	888
Stephen J. Mellott					
234	RH	5-01	305	25,691	880
Mervin & Rachel Frey					
Fox	RH	3-11	305	22,282	935
Daniel D Eberly					
43	RH	6-04	305	20,543	889
23	RH	3-09	305	26,086	900
Ivan D. Horst					
52	RH	305	5-02	18,543	909
Marvin L. Priest					
457	RH	5-06	305	25,568	927
Long Lane Holstein					
Glena	RH	8-10	305	27,272	983
David Hurst					
194	GH	5-04	305	28,885	963
Keith Clark					
Blake	RH	4-04	305	20,369	919
Dor-Jo Acres					
42	GH	6-11	305	23,380	897
106	GH	4-05	305	24,166	935
Sen-Lee Holsteins					
Maisie	RH	6-02	305	23,226	875

CHORE-TIME®

CHORE-TIME FEED BINS

BIG SAVINGS!



We Will Assemble And Deliver Bins To Your Farm!

The feed bin is the very heart of any feeding system. If the bin lets you down, the system quits.

That's why we put so many quality features into our complete line of feed bins - which includes 6-foot diameter steel or poly-ethylene (great for H.M corn), 6-foot, 7-foot, and 9-foot models. All are available in several capacities - so you have a wide selection of bins to fit your needs

Here are just a few of the quality features that make our bins such an outstanding buy:

- **Sturdy Ladder System**
- **All Bin Seams Are Double Caulked**

Choice of 16 or 25 Inch Hopper Opening

- **All Galvanized Steel Parts**

We Stock Truckloads Of Chore-Time Bins & Miles Of Chore-Time FLEX-AUGER®

Authorized CHORE-TIME® Master Distributor

Northeast agri systems

NORTHEAST AGRI SYSTEMS, INC.
LYWAY BUSINESS PARK
139 A West Airport Rd.
Lititz, PA 17543
(717) 569-2702

REPAIR & EMERGENCY SERVICE

STORE HOURS:
Mon.-Fri. 7:30-4:30
OPEN SATURDAY
BY APPOINTMENT

Real Rubber — Waterproof

Northerner by SERVUS MADE IN U S A

AMERICAN MADE
WHY PAY RETAIL

Toplace - 3 eyelet Ideal For Barn Use
Insulated $46.95
Not Insulated $30.95

Zipper Front - Extra Insulation - Suitable For The Coldest Weather $53.95

These Boots Run Large To Fit Over Heavy Socks
Order Same As Shoe Size - Available Size 6-13

Name _____
Address _____
City _____ State _____ Zip _____

	Size	Price Each	
Toplace Insulated		$46.95	
Zipper Insulated		$53.95	
Toplace Not Insulated		$30.95	
		Total	
		NY 6% Sales Tax	
		Amount Enclosed	

Send To
W-R Supply Co.
Lake Craine Rd., Box 388
Earlville, NY 13332
800-533-1675
We Ship In 24 Hours

Tioga Co. DHIA

dhia Monthly Report

Pennsylvania Dairy Herd Improvement Association

September 1989
Rolling Herd Average

Name	Breed	No. Cows	% Days In Milk	Milk Lbs.	Fat Lbs.
Mike Buckwalter	3	54.5	85.2	22,121	821
Doug & Jenny Lawton	3	64.0	89.4	21,684	794
Robert Kittle	B3	33.8	89.6	22,261	792
L&J Holsteins	3	40.1	88.1	20,402	783
Charles&Doris Porter	3	49.5	89.3	20,732	779
Terry & Linda Long	B3	35.8	90.8	20,545	747
Schmelway Farms	3	50.0	85.6	19,965	742
Emery-Rick Davis	B3	55.2	85.7	19,128	733
Gor-Wood-D	3	165.5	86.6	20,389	729
Allan J. Lilley	B3	42.5	88.8	19,794	726
Tom Gruver	B3	43.8	92.6	19,710	720
Charles D Groover	3	14.9	86.5	18,547	715
William Chamberlain	3	46.6	86.8	20,114	714
Bishcroft Farm	3	126.8	86.4	19,168	712
Double B Highlight	B3	87.0	84.6	19,146	707
By-Way-Jersey	4	37.5	88.2	15,127	706
Richard Groover	3	39.6	86.9	19,246	704
Glenn Bowen	3	37.1	86.9	18,717	698
Roy A Schanbacher	3	68.8	85.3	19,569	697
Robert L Miller	B3	78.4	87.3	19,940	695
Vernon H Good	G3	49.7	86.3	20,925	689
Galen & Dale Jackson	3	37.9	86.6	18,312	686
Clark Bowen & Son	3	53.3	85.8	18,974	683
Don & Russ Tshudy	B3	47.8	86.7	17,349	683
Dave+Donna Cleveland	B3	44.4	82.6	19,353	679
Bill Peoples	B3	30.9	88.7	18,534	678
Merl + Randy Preston	B3	42.0	86.1	17,103	674
Fred Pazzaglia #2	G3	44.0	82.3	19,269	670
William& Dian Lichty	B3	53.0	89.6	17,129	668
Oliver+Marian Butler	3	62.2	87.1	18,517	666
Clifford Brace	B3	54.0	84.9	18,229	664
Robert Shanley	3	71.5	86.8	17,712	662
Bill Cleveland	4	37.2	85.9	13,676	662
Marland Acres	B3	43.9	85.3	17,727	660
War-Bern Farm	3	115.5	81.2	17,693	659
Robert+Janice Landis	B3	39.3	88.7	18,513	658
Thomas Skovronsky	3	41.6	88.0	16,954	657
Tom + Lynn Bower	B3	144.4	83.8	17,647	657
Robbins Hill Farm	G3	73.0	84.3	17,101	654
CD Lichty + Son Dave	B3	69.4	90.9	17,382	654
Bob & Karen Butler	B3	41.2	86.2	17,893	653
Glen S Layser	B3	45.2	84.3	17,147	653
B+B Dairies	B3	102.3	82.3	17,507	652
Cecil R Moyer	B3	57.0	86.9	17,250	652
Norman & Gary Jackson	3	40.5	83.7	17,258	650
Middle Ridge Farm	B3	112.4	91.1	16,933	650

Lactations

Bishcroft Farm					
Julia	9-9	305	28,018	4.5	1280
Juliann	7-6	305	23,977	4.0	971
Bernice	7-2	305	23,972	3.9	951
Bertha	6-10	305	21,445	3.9	856
Baker Family Farm					
78	4-11	304	26,872	4.5	1228
Gor-Wood-D					
Cindy	11-0	305	31,267	3.4	1083
Blue	4-7	305	35,925	2.7	1003
Primer	7-2	305	23,200	3.7	866
Charles & Doris Porter					
Mars	6-9	305	24,706	4.3	1072
Connie	6-6	305	26,782	3.6	981
Mae	3-9	305	27,873	3.3	922
Bonnie	4-7	305	24,632	3.5	872
Mike Buckwalter					
Mandy	7-3	305	30,393	3.4	1032
Schmelway Farms					
Fan	5-11	305	27,174	3.7	1008
Beth	5-0	305	27,993	3.4	976
Tilly	6-0	305	26,572	3.4	925
Harry's Dairy					
42	4-3	305	24,445	4.0	992
War-Bern Barn					
Pat	4-7	305	23,635	4.1	984
Irene	6-10	305	22,613	4.0	904
Maggie	4-2	305	23,523	3.7	884
Angel	5-5	305	21,788	3.9	869
Merl & Randy Preston					
Vi	3-1	305	20,139	4.7	964
Roy Schanbacher					
Jane	6-0	305	26,388	3.6	951
Isadore	3-2	305	22,890	4.0	935
Emery-Rick Davis					
Juliana	3-6	284	20,111	4.6	941
Annette	10-4	305	24,328	3.6	875
L & J Holsteins					
Sherri	5-10	305	22,165	4.2	940
Sprinkl	8-8	305	27,308	3.1	861
Clark Bowen & Son					
Jill	7-4	305	23,575	3.8	917
Sunny	4-11	305	20,929	4.3	899
Aline	5-1	305	25,841	3.3	866
Tom & Lynn Bower					
145	4-0	305	23,737	3.8	914
83	7-1	305	25,171	3.5	904
Richard Groover					
Lucy	7-0	305	27,373	3.3	912
Waldo & Wayne Wood					
Penny	3-9	304	20,821	4.2	883
By-Way-Jerseys					
Wanice	4-3	305	15,930	5.4	867
Gary Baity					
Boo-Bo	4-3	305	22,595	3.8	862
Sweetbriar Acres					
258	7-2	305	23,113	3.7	861
Robbins Hill Farm					
Irene	4-0	301	21,086	4.0	859
B + B Dairies					
Hannah	4-9	305	25,003	3.4	856
Robert L Miller					
121	8-3	305	24,275	3.5	851

Sulbra County DHIA
September, 1989
Rolling Herd Averages

Name	Brd.	No. Cows	% Days In Milk	Lbs. Milk	Lbs. Fat
D&D Hottenstein	3	63.5	89.1	22,364	857

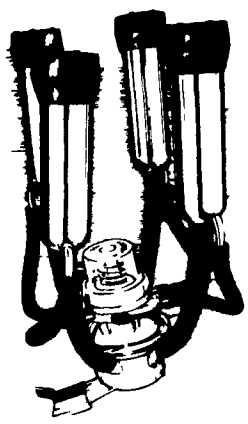
Lactations

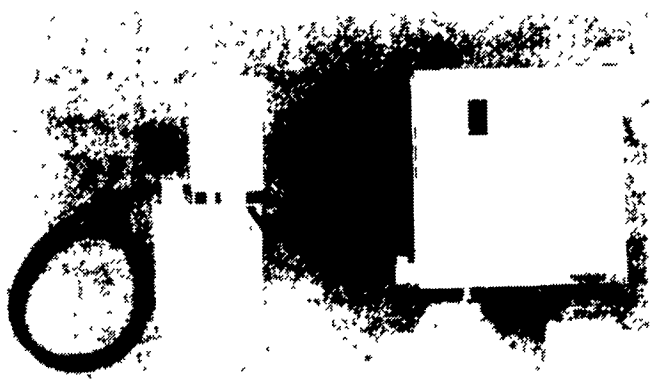
Ronald Hembury						
Nancy	3	5-7	305	27,072	4.4	1193
Bobbi Jo	3	3-9	305	29,162	3.5	1023
D&D Hottenstein						
Sexy	3	5-5	305	27,382	4.3	1193
Lola	3	2-3	305	23,781	3.8	926
Lana	3	3-0	305	20,772	4.3	902
Tam	3	3-9	305	23,794	3.6	856
Richard R Higley						
Grace	3	4-5	305	25,528	4.4	1142
Bea	3	4-10	305	22,260	4.6	1043
Shane	3	3-2	305	27,445	3.5	960
Beray	3	4-4	305	27,196	3.4	949
Lottie	3	4-10	305	24,058	3.9	944
L Pop	3	6-1	295	23,237	3.8	903
Bergi	3	2-3	305	21,541	4.0	869
Loreen2	3	3-7	305	24,576	3.4	858
Robert & Jay Woodhead						
Cookie	3	5-2	305	24,280	4.4	1079
Jupiter	3	5-6	305	21,413	4.2	903
Earl Insinger						
137	3	5-2	305	29,105	3.5	1023
161	3	4-0	304	25,128	3.3	853
Mount-Top-Vue Farm						
Evie	3	6-7	305	24,817	3.7	938
Rebecca	3	7-1	305	21,568	4.0	874
William B Hart						
202	3	4-2	305	30,965	2.9	90[illegible]
Lambert Farms						
Twinkie	3	3-2	305	27,957	3.2	901
Raymond Norconk						
Lyndia	3	8-8	305	25,814	3.3	868

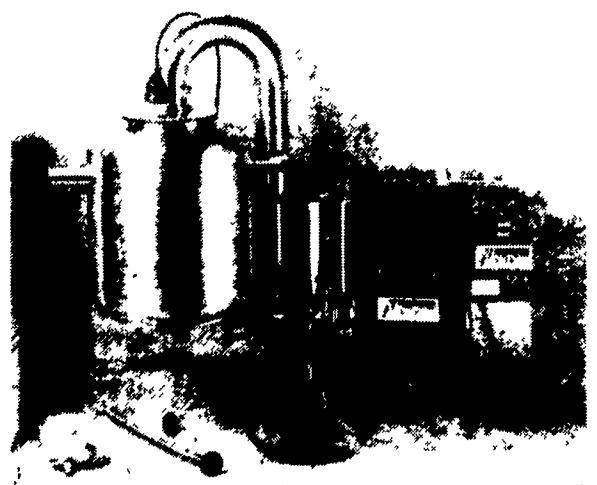
MILK AMERICA'S HEALTH KICK

HARVEST PIPELINE SPECIAL

SALE PRICE $6395.00







Special Includes:—

- 3 Milker units complete with pulsation and jetter washers.
- Deluxe Automatic Pipeline Washer.
- Diverter Valve.
- Deluxe 2" S.S. Receiver Group.
- VacuMaster III vacuum regulator.
- 200 ft. of S.S. tubing & fittings for 40 cows.

A 10% discount offered on all additional equipment purchased with this special.

FOR COMPLETE DETAILS CONTACT YOUR LOCAL NuPULSE DEALER.

EASTON
Fancy Furrow Farms
(215) 252-8828

KNOXVILLE
Penn York Refrigeration
(814) 326-4496

LEOLA
Fisher & Thompson
(717) 656-3307

ALEXANDRIA
Raystown Agri-Center, Inc.
(814) 669-4465

WATSONTOWN
Jake's Milker Service
(717) 649-5947

HONESDALE
Schmidt's Equipment
(717) 253-3048

BELLEFONTE
Lucas Barn Equipment
(814) 383-2806

CANTON
Stiner's Refrigeration
(717) 673-8351

Installation, vacuum system & pump not included

Nu Pulse, Inc.
908 Stewart Street, Madison, WI 53713 USA 608/274-2722

Ciba-Geigy Renews Its Environmental Research Commitment

MILWAUKEE, WI. — Saying use of agricultural inputs like pesticides is a privilege that can be lost if misused, the Ciba-Geigy Agricultural Division again renewed its environmental commitment with increased focus on research and education.

"The use of agricultural inputs is a privilege, not a right," said Sandy Delzell, Ciba-Geigy product manager for environmental issues, at the annual meeting of the American Agricultural Editors' Association (AAEA). "Like any privilege, it carries with it certain responsibilities. And, if misused, it can be taken away.

"Every person and all the publications represented here today have a vested interest in preserving these privileges," continued Delzell. "In many ways, the outcome of this very basic conflict will affect us, and perhaps the world economy, in the future."

Delzell's speech, on day two of the AAEA meeting, outlined Ciba-Geigy's efforts to develop and market environmentally safe products and to promote safe handling practices among users.

"As an industry, we must address through research the products we bring to the marketplace. We must communicate with and educate various audiences: those who handle and use our products, those who regulate and legislate, and the public in general," said Delzell. "As an industry, we must effectively address the immediate concerns facing us, particularly groundwater, container management and food safety."

In the area of product research, Delzell said Ciba-Geigy continues to vigorously develop products that reduce waste and environmental exposure, while meeting regulatory requirements. Among the company's past and present efforts:

• Refillable containers such as Farm-Pak® CS and other packaging developments, including current research on the feasibility of biodegradable plastics,

• Perfecting application techniques such as direct injection, and

• Sponsoring research on advanced systems for handling rinsate and waste disposal.

Delzell said Ciba-Geigy has developed a number of programs focused on action not words. "Feel-good communications do not meet our requirements," said Delzell. "We try very hard to ensure that our communications meet the needs of our audience, not merely our own need to do something. The accent is on delivery."

The company's education programs to date include:

• An Environmental Reference Kit for employees, with information on food safety, regulations, registration, water quality, etc.

• An extensive worker right-to-know training program for dealers, which not only addresses legal reguirements, but also educates employees in safe pesticide handling practices.

• Special issues on groundwater and containment practices in dealer and grower magazines.

• A revised bulk pesticide program with strict environmental standards designed to educate dealers on proper containment practices and provide incentives to those who make improvements to meet site safety requirements.

• A pilot program on best management practices in selected states.

"We want our employees and our customers to be able to look their neighbors and their families in the eye and say, 'I am part of the ag industry, and I am proud of that because we feed the world and safeguard the resources that enable us to produce food.'"

Asgrow Moves To Soybean Ink Printing

DES MOINES, IA — To accelerate growth of alternative uses for agronomic crops, Asgrow Seed Company has, whenever possible, switched to printing all company publications, seed bags and other printed material with soybean oil-based inks. To indicate the use of soy oil ink, the American Soybean Association's (ASA) "Printed with Soy Ink" logo will be added to each piece.

"We're excited about not only the development of soy ink, but our ability to use it in a number of applications," says William E. Dimond, Soybean Product Manager for Asgrow Seed Company. "The use of the inks and the 'Soy Ink' logo on our printed pieces indicates our ongoing commitment to the soybean industry, and our dedication to using Asgrow's research, development and marketing resources to help develop new uses for soybeans."

Soy ink has several advantages over petroleum-based inks, according to the American Soybean Association.

The first advantage is its benefits to the American farmer by creating new markets for soybeans and using America's abundant and renewable agricultural resources. If every newspaper in the United States switched to soybean oil inks — a switch that is expected to occur by 1992 — it would translate into an annual market for 30 to 50 million bushels of soybeans.

The second advantage addresses one of this country's more important issues — the environment. Because soy oil is a biodegradable food ingredient, its disposal problems are much less severe than with nonbiodegradable inks made from petroleum-based ingredients. Soy oil ink is currently 70 percent biodegradable, compared to 0 percent for petroleum-based inks, and researchers are looking at ways to make soy ink 100 percent biodegradable.

Soy oil ink also offers quality and cost advantages over other inks.

The American Newspaper Publishers Association says color quality is the primary reason for the success of soy ink, citing that pictures printed with the ink appear sharter and brighter.

Because soybean oil stocks have been at record levels during the last year, the oil has been readily available to ink manufacturers. Also, the price of soybean oil is expected to continue its decline as market pressures of the drought wear off.

All of Asgrow's corn sorghum and soybean seed bags are now printed with soybean oil ink. In addition, says Dimond, it also is used on Asgrow's seed planting guide, sales force newsletter, management reports and other promotional and support materials.

Asgrow Seed Company, with administrative headquarters in Des Moines, Iowa, is a subsidiary of The Upjohn Company. The Upjohn Company is a worldwide, research-based manufacturer and marketer of human health care products and services, agronomic and vegetable seeds, animal health products and pharmaceutical and specialty chemicals.

Cargill Reduces Herbicide Risks With Seed Safener

MINNEAPOLIS, MN. — Corn hybrids treated with a seed safener that can help reduce the risk of injury from selected herbicides are available from Cargill Hybrid Seeds.

"We have contracted with FMC Corporation's Agricultural Chemical Group to supply us with its Advantage seed safener on an exclusive basis for pretreatment of nine of our top corn hybrids for the 1990 planting season," said Bruce Priebe, president of Cargill Hybrid Seeds. "These hybrids will be pretreated in our seed-conditioning facilities before they are bagged."

Bob Plett, FMC's Advantage product manager, said tests show that Advantage seed safener can help reduce the risk of herbicide injury in field corn from a wide range of active ingredients that are included in many common herbicides.

"Herbicide injury in corn sometimes occurs from herbicides that were previously applied to soybeans or from herbicides applied directly to corn," he said.

"Although Advantage has been shown to increase hybrid tolerance to many herbicides, it cannot eliminate all risk of injury," added Plett. "There are just too many variables that can affect the level of herbicide present when corn is planted, including application overlap, soil compaction, pH levels or environmental conditions such as drought. Corn hybrid tolerance to chemicals is another key factor.

"Cargill Hybrid Seeds was the first seed corn company to recognize the value that Advantage can offer to growers," added Plett. "They have selected some of their key hybrids to be pretreated with Advantage," he said.

Plett said Advantage can help reduce potential injury to field corn caused by the active ingredients in the following soybean herbicides: Canopy, Command, Commence, Preview, Prowl, Pursuit, Scepter, Squadron and Treflan. Advantage also can help reduce potential damage from the following corn herbicides: Bicep, Bladex, Dual, Eradicane, Extrazine, Lariat and Lasso.

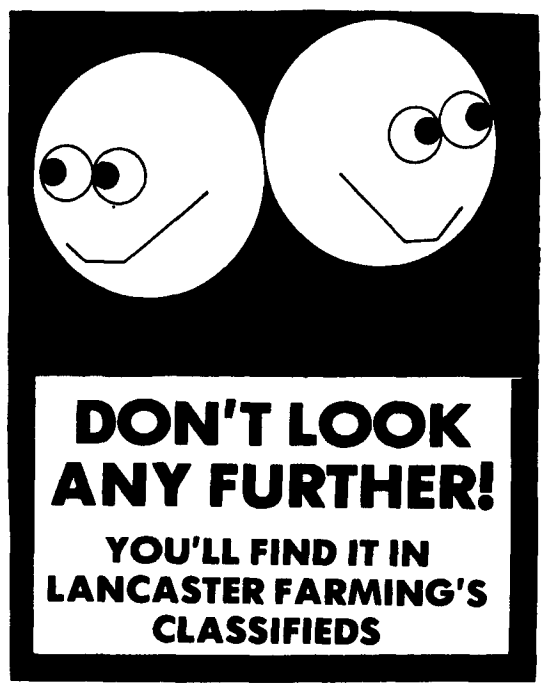
Plett said several universities are evaluating the seed safener.

Dr. Jack Carlson, Cargill Hybrid Seeds corn product manager, said the following Cargill hybrid numbers will be pretreated with Advantage seed safener: 3477, 4227, 4327, 5157, 6227, 6927, 7877, 7993 and 8027. Carlson said these hybrids can be ordered with or without the seed treatment.

"The additional cost for treated seed will be $4 per bag or approximately $1 per acre," he said.

Carlson added that Cargill Hybrid Seeds' customers who order seed treated with Advantage will be required to sign a grower use agreement stating with the liability for herbicide performance still remains with the herbicide manufacturer.

"It's impossible for Cargill Hybrid Seeds or FMC Corporation to guarantee that Advantage will eliminate herbicide injury. But our joint efforts have convinced us that farmers should consider buying seed pretreated with Advantage seed safener for the 1990 season," Carlson said.



BUY, SELL, TRADE OR RENT THROUGH THE

CLASSIFIED ADS

PHONE: 717-626-1164 or 717-394-3047

1 FARM EQUIPMENT

Bean Harvester Chisholm Ryder 504 diesel 2 row. Pixall vibrating table (new) also pin bean eliminator barrel. Call (301)928-3091.

1835B Case Uniloader Diesel, new tires, 65" bucket, good condition, 7500hrs. 717/867-1227 or 717/272-8501 before 8AM

1971 4320 JD w/cab, $11,000 ; 1977 2640 JD roll canopy, hi/lo, weights all around, $10,500.; 1970 Ford 2000, $4,200.; NH 489 haybine, 4 yrs. old, $5,500.; NH 315 baler, $4,500.; NH 55 rake, $850.; Deuztfarh 17' hay tedder, 2 yrs. old, $2,800.; 4 hay wagons, flotation tires, 2 yrs old, new running gear, $1,500. each; All machinery was well maintained & stored inside, excellent condition. Call Ed Barry Jr. at 717-223-1195 after 7 p.m.

1975 IH 966 Hinker, cab, dual remotes, PTO, 18.4x34, $8,500. Please call 607-359-4113.

1983 2440 JD w/240 loader; 520 JD, IH 966; MF 150G, IH 710 4 btm. reset plow. No Sunday Calls. 717-292-1856

1984 Chev. 6.2 Diesel Automatic, Air, PS $4700. 215/348-2116

1985 (late style, loaded) NH TR85 Combine, 15' flex, 6 row 30" corn, 1500 hours, very nice $38,000 finance available. 301-898-7426.

1986 5015 AC 4 wheel drive tractor, 18hp, $4,500 Call after 6PM 717-792-4999.

1986 L2850, Kubota tractor, 4 wheel-drive, 34 horse power with front-end loader and back hoe. Less than 900 hours excellent condition, $16,200. 717-966-3625.

(1) IHC 744, 4row cornhead; JD wire baler, good condition. Call 609/758-8187 evenings

(1) Kasten 3beater Forage Wagon with tandem gear & roof $4500. Call after 7PM: 301/898-7942

284 IH Diesel tractor, 896 hours w/6' Ag Tech Loader, 72" Woods RM 306-2 mower, 3 pt. hitch. $9,000 complete. Will sell separately. 215-827-7620.

(2) Firestone turf tires, 14.9x24, 6 ply, 70% tread, $125. (717)244-9218.

(2) Fox 3beater Forage Wagons with tandem gear & roof. $2500./each. Call after 7PM: 301/898-7942

(2) JD #216 3beater Forage Wagons, $2500./each. Call after 7PM 301/898-7942

(2) New 22' Farmco Hay Wagons with tandem gear, $2,625 /each. Call after 7PM: 301/898-7942

353 NH Grinder Mixer, $3,500. Int. 1PR Corn Picker, $600. Grove Silage Wagon, $400 704 Unisystem w/harvester and 3RN cornhead, $3,300 Or best offer. Lanc. Co. 717-733-0298

510 D MF Combine with 23" tires 16' floating grain head, 4 row 43 corn head, field ready $6,000. Call anytime 302/653-9124

530 Case tractor gas, 3 point hitch, narrow front end, runs good, good rubber, $2,500. 215-488-6975

BALER JD 466, wire, $900 301-833-9091

8000 lb. Komatsu Forklift 6 cyl. diesel. 13'6" Mast Side shift. Dual Pneumatic tires 6,001 hours. Was monthly serviced Excellent condition. 717-692-2645.

8600 White diesel combine w/cab, air-conditioning, 13' grain head wide, narrow corn heads, low hours, stored inside, excellent condition. 717-265-7829, 717-265-4022

8' slide-in cattle racks, swing & slide door, $325.; Same tractor Falcon 50, 3 cylinder diesel, 4x4 w/5' 3 pt rotary cutter, $7,850.; IH 990 haybine, $450.; NI 323 corn picker, good condition, $2,300. 717-752-3272

AC 12½' disc #2500 rock flex, excellent, $1,800. 301-833-9091

AC-444 Baler, Thrower, excellent, $1600.; JD-658 Rake, $750.; Thrower Wagon, $1200.; Pequea Tedder $500.; York Co. 717/235-0687

AC 6060 tractor, 65 h.p., 18.4x28 tires, dual remote, 1,950 hrs., $8,975.; 500 gallon Farm Hand sprayer, 32' boom, 1 axle, $1,475 Middleburg 717-837-0724

AC combine F2 diesel, corn & soybean special, A-438 corn head, 13' grain head 301-877-9889

New Holland 1069 self propelled bale wagon, cab, air, farmer owned, no custom, sheded, good, $29,900 Tony Piersphel, Eden, New York (716)992-4301.

BACKHOE CASE 580B, extend-a-hoe, $6,750. 301-833-9091

1 FARM EQUIPMENT

(1) #1755 Oliver Diesel Tractor, good rubber & paint Just overhauled $7,200 Call after 7PM 301/898-7942

16' Int dump truck, 1900 series, $2,800, D-2 Cat Bulldozer w/8' angle blade Good running condition 717-648-7015

Button Johnson Tomato harvester, older model but very good 814-774-4901

IH 61, 3 beater,silage wagon, very nice $850 301-898-7426

IH 856 diesel, very good 301-941-1113 after 5 p m

IH hydro 70, nice origina. local tractor, $8,500 301-833-9091

INT 1466 Diesel 145 H/ TA, 2500 hrs Excellent condition $11,500 717/345-4109

International 2400 Backhoe loader with 3 cyl diesel, ROPS Good condition. $5,000 Balanda Equipment Co., 215-679-3900

JD 100 Hay and corn stock stacker and a 100 stack mover. NI 324 and 325 gathering unit with a 329 shelling unit. Centre Co 814-238-2547

JD 1010 gas, WF, w/ loader, NO 3PT $2800 301-898-7426

HIGH TORQUE DIESEL STARTERS with 3 yr. warranty for most domestic tractors and select imports Call Gary D Sneath at 315-826-7892.

Honda 3813 13-h p., water cooled w/mower, grass catcher & snow blower, like new! Was $2,900; NOW $2,600 Nicarry Equipment 215-926-2441

Horsts wagon gears w/ honest ton rating and no sway trailing, heavy duty Custom made wooden conveyors and taperboard feeders RISSLER CONVEYORS, 1275 Indiantown Road, Stevens, PA 17578 (215)267-2244

HYDRAULIC DUMP WAGONS & CARTS, Priced from $500 301-833-9091

IH 1480 Combine with electro-hydrualic controls, straw chopper, 883, 844, 820 heads, shed kept, extra grates, 1900 hours, Kent Co Call 301-348-5017

IH 2400B (same as 454), low hrs , LCG, $2,600 301-833-9091

IH 354 gas w/Woods 6' belly mower. 301-941-1113 after 5 p m

IH 484 diesel, 900 hrs , like new, $8,000 301-833-9091

IH 555 manure spreader w/ gate, hydraulic drive, nice $1200 301-898-7426

IH 570 manure spreader w/ gate, tandem axle $1,000 301-898-7426

CASE 1370, CAH, very good condition, $6,000. 301-833-9091

CASE 970, ROPS, duals, $6,000. 301-833-9091

Case farm tractor, model 870 Agri King, completely rebuilt; Log splitter. 215-932-2521

Cornplanters 2 and 3 row with John Deere Max-Emerge II units. Plateless or vacuum. 3-Point or pull type Tifone air-blast sprayers Reasonably priced Pequea Planter, 561 White Horse Rd., Gap, PA 17527 Lancaster Co

Brady 722 RotoBeater, good condition, $575 , Mc 5' RotoBeater, good condition $475 ; Brady 5' RotoBeater, fair $375 , NI 12A Manure Spreader, decent $850 , NI 323 Corn Pickers $1600-2475.; MC 7' Cutditioner Rotary Scythe $675 , Papec & Denlinger cutter, Nickolson tedders $500-900 ; NH 30 elevator, NH rakes, 2row Potato Digger Oliver, JD KBA discs, Oliver plows, NH mowers & crimpers, packers & Roller Harrows, Farmall M tractor, Fox Harvester, Engines in good running condition. 90HP Mitsubishi- 65HP V465D Wisconsin- 30HP VH4 Wisconsin- 23HP VF4 Wisconsin- 20HP VE4 Wisconsin, 18HP TJH 2cyl Wisonsin, 24HP Onan- 18HP Briggs & Stratton- 10HP Tecumpeh- 8HP Kawasaki- Cultches and reductions available Best time to call is 8 00 Kirkwood Repair, 552 Coopers Dr (717)529-3299

CRAWLERS PARTS BY THE 1000s Cat, AC, IHC, JD, Terex, Oliver and Komatsu. RUBBER TIRED LOADERS ALSO If we don't have it — we will find it. Free parts locator service available. LOMBARDO EQUIPMENT Sinking Spring, PA 215-678-1999

CRAWLER TRACTOR PARTS New and Used Parts Available for Cat, Allis Chalmers, IHC, Case, John Deere and others Rubber tired construction equipment parts available for Hough, Michigan, Galion and Cat Road Graders. Call or write for equipment and parts brochure VILSMEIER EQUIPMENT, INC Route 309 Montgomeryville, Pa 18936 Phone: 215-699-3533

Daffin portable feedmill for sale, runs good, priced to sell (814)832-2066

Danco Forage wagon, 3 beater, tandem axle running gear, new wood box, roof, hydraulically driven. Call 717-867-1227 or 717-272-8501 before 8AM

Deere 13',15',16',20. Int. 13',15',16½',20'. MF 15',16'. Gleaner 10',13',15',20'. Lots of corn heads. Larry Stalter, "The Combine Man". 1-800-366-2151

Deere 5400 chopper, 3-30" & hay header, very good, $29,900. Will Trade Larry Stalter, "The Chopper Man" 1-800-366-2151

FARMALL 350D, WFE, #1701 hydraulic dump front end loader, PS, FH, Must See, $3,500. 301-833-9091

Farmall 340 Tractor, P/S, FH, TA, dual hydraulics, weights, $2200. York Co 717/235-0687

Farmall M w/3pth and M/W clutch. (301)833-1847.

Farmers = Dealers -- Your advertising pays for itself when you advertise your equipment in the farm equipment section 717-394-3047 or 717-626-1164

FORD 2810, 4x4 w/QT loader, 300 hrs., like new, $13,000. 301-833-9091

FORD 4600, cab, new rubber, nice condition, $8,000 301-833-9091

FORD 6610 4x4, sharp, $12,500 301-833-9091

FORD 7600, 8 spd , ROPS, $6,500 301-833-9091

FORKLIFT IH 7000 gas, runs well, $5,500 301-833-9091

FORKLIFT PARTS. New/ Rebuilt/Used-Engines, Transmissions, Masts, Forks, Attachments, etc. Baltimore Forklift Recyclers Inc. 301-335-0131 "Obsolete Parts Our Specialty".

FOR SALE: 5 ft. McCormick Deering 2 horse mower no. 7. 717-225-1684

FOR SALE: JD 643 6RN corn head, for Side Hill, real nice condition. Cumberland Co 717-766-4039.

For Sale: AC 170 Diesel, WFE, 3pt. hitch, on steel. 717/354-9995

For Sale: David Brown 880A, 44HP, Diesel, rebuilt trans plus 5' NI Rotary Mower $3700 Weekends or after 5PM: 717/293-5025

For Sale: JD 845 416 rollover plow, $1200. 215/445-5725

For Sale: Wisconsin Engine, Model VF4, for parts Not running! $100. 717/533-9648

GENERATORS: 7,500 Watt, 120-240 volt, 16 h p Briggs & Straten I/C engine. Will run welder or start 3 h p. electric motor List $2,564. Your Cost $950. Call Ray 717-677-6313

Gehl #95 grinder mixer, excellent condition, recently overhauled, $1,800. (301)754-3213 after 7

Gleaner EIII Combine w/ cab, power steering, 18 4 R/C Tires, Corn Head & Grain Table - Always housed & field ready - $2,800. Ray Wiggers 814-664-2661.

Good selection of New Idea 2 Row corn pickers, $2,700-$4,000. Ray Wiggers 2 mi S. of US 6 on PA 89, Corry, PA 814-664-2661

Grain Chief Dryer, 450bushel $1500 , JD 4400 Combine, 15' grainhead, field ready $7,000 ; Also, Model 443 4row narrow cornhead. $4500 215/489-7831

Haywagons (3) 8'x18'x7'. Pipe size (301)833-1847.

FOR SALE: Miller Big 40 welder, 300 amp, engine completely rebuilt, with or without trailer. Write: Stephen Fisher, RD1, Box 114, Lincoln University, Pa. 19352. or call 215-869-4976 Leave Message.

FOR SALE: MF44 Quick attach 4R wide corn head. Kept inside. Excellent condition. $1,500. Call (301)371-6786.

FOR SALE. Tractors: Late model 8N Ford, new paint, good condition, $2,500. Also Farmall Cub w/snow plow, $1,650. 717-784-1779

Ford 7710 Cab/Air, 4WD w/front end loader. Excellent. 717/247-2369

Ford 960 w/602 2 row mounted picker husker Call Gus 717/428-1967

For most any grain or corn header, call Larry Stalter, "The Combine Man" 1-800-366-2151

For Sale 2-62 White Tractor, 4wheel drive, good condition, front tires 60%, rears 10% $6500. Firm. Bradford Co 717/297-4561

For Sale: 78 JD 4400 Diesel w/both heads, low hours, very clean. Priced to sell! Financing available! 412/376-2716 or 412/376-2168

For Sale: NEW 7,400 & 12,000 watt Homelite gasoline & diesel powered generators. Units are new, generators are partly disassembled. Must sell. 717-786-7943 between 7.30-8 00 a.m.

Lancaster Farming
1 E. Main St.
Ephrata, Pa. 17522
717-394-3047
or Lititz
717-626-1164

PHONE HOURS:
Mon., Tues.,
Wed. & Fri.
8 a.m. to 5 p.m.
Thurs.
7 a.m. to 5 p.m.

OFFICE HOURS:
Mon. thru Fri.
8 a.m. to 5 p.m.

The following categories are available for your classified advertising. In Section C. Deadline- Thursday morning at 9 of each week's publication

1- Farm Equipment
1a- Construction Equipment
2- Farm Eq. Wanted
3- Silos and Unloaders
4- Building and Supplies
5- Grain Equipment
6- Dairy Equipment

The following categories are available in your classified advertising. In Section B. Deadline- Wednesday afternoon at 5 of each week's publication.

7- Livestock Equipment
8- Cattle
9- Horses & Mules
10- Sheep & Goats
11- Swine
12- Artificial Breeding
13- Hog Eq. & Supplies
14- Poultry & Supplies
15- Feed & Seed
16- Fertilizer
17- Plants
18- Fruits & Vegetables
19- Nursery
20- Lawn & Garden
21- Services Offered
22- Custom Work
23- Help Wanted
24- Situations Wanted
25- Business Opportunities
26- Household
27- Pets
28- Lost
29- Found
30- Computers
31- Notice
32- Miscellaneous
33- Recreational Vehicles
34- Autos
35- Trucks & Trailers
36- Real Estate

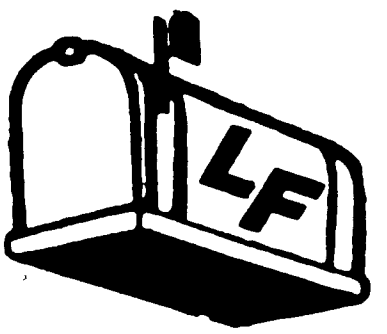
CLASSIFIED AD ORDER BLANK

PLEASE WRITE CLEARLY

MAIL TO:
LANCASTER FARMING
P.O. Box 609, Ephrata, PA 17522

NOTE: Please do not use this form for Mail Box Market Ads, see instructions in Section D with Mailbox Markets.

DEADLINES:
SECTION B - WEDNESDAY AT 5:00 P.M.
SECTION C - THURSDAY AT 9:00 A.M. OF EACH WEEK'S PUBLICATION



Name _____

Address _____

City _____ State _____

Zip _____ Phone (___) _____

Please publish my____word ad____times starting with the_____issue. Classify under #_____. I enclose_____.

Box Replies: Ads with answers coming to a box number, c/o Lancaster Farming: $1.50 per ad per week additional.

This newspaper will not be responsible for more than one incorrect insertion of any advertisement.

CLASSIFIED ADVERTISING RATES

29¢ per word per week - 1 or 2 times
23¢ per word per week - 3 or more times
11 word minimum

Words	1 Time	2 Times	3 Times
up to 11	3.19	6.38	7.59
12	3.48	6.96	8.28
13	3.77	7.54	8.97
14	4.06	8.12	9.66
15	4.35	8.70	10.35
16	4.64	9.28	11.04
17	4.93	9.86	11.73
18	5.22	10.44	12.42
19	5.51	11.02	13.11
20	5.80	11.60	13.80

1	2	3	4	5
6	7	8	9	10
11	12	13	14	15
16	17	18	19	20
21	22	23	24	25
26	27	28	29	30
31	32	33	34	35
36	37	38	39	40

(Phone Numbers Count As One Word)

JD 3-bottom plow. Maxi-power 15,000kw generator. Both in good condition. (717)529-2629.

JD 4020 diesel, WFE, runs well, $5,900. 301-833-9091

JD 4040, 4 post, new rubber, quad, excellent, $15,000. 301-833-9091

JD 4230, SGB, Quad. Looks good but needs transmission top shaft repair. $9,800 or give offer. 717-627-2499.

JD 4400 combine, 4RW, 13' grain table, field operable. (717)757-3127.

JD 450C Dozer, power shift, new under carriage, angle blade, in good condition. Must sell, best offer. Lancaster Co. 717-733-0660.

JD 450 dozer w/angle blade, good undercarriage, good condition, $7,000. BALANDA EQUIPMENT CO. (215)679-3900.

JD 4bottom plow, 3Pt, 16" $450.; Brillion Cultipacker, 9', Sprockets, $350.; York Co. 717/235-0687

JD 507 rotary mower, 7½', $750. 301-833-9091

JD 620 tractor $2,950; JD type "N" PTO manure spreader $650; JD EC-381 3pt fertilizer spreader $350; Woods 6' Bush Hog 3pt $675; 12' 3x drag spring-tooth harrow $225. All in very good condition. (717)624-8942.

JD 650 diesel 4WD, 5' pull behind mower, front loading bucket w/750 lift. Extra set of turf tires on rims, tow bar, lawn seed spreader only 300 hours, $11,500. (717)732-5494.

JD 8' Offset Disc. $500. 301-898-7426.

John Deere 8300 grain drill, 16x10 soybean special, gang press wheels, grass seed attachment, conditon excellent. Price $3,800. Call Sheaffer evenings 301-778-0185.

John Deere 70 Skid Loader, very good condition, new tires, all rebuilt. $3,900 or best offer. Call 201-359-5934 evenings.

John Deere Wheel Rake, 5wheel, 48", A-1 condition. $675. 717/738-3925

John Deere A new 15.5x38 Armstrong tires, rings & valve job, Asking $1,400. Call 518-695-3918 after 7.30.

Kubota #3350 4WD (1988) Ag & Turf Tires; canopy, 450 hours. Cost $17,000. last year. Make offer! Evenings:215/298-3206

Kubota L245 tractor, diesel, turf tires, 60" Mid Mount mower, 25 h.p., 3 pt. hitch, PTO, runs great, $4,300. 201-356-4839

Late model 8N Ford tractor, new rear tires, good condition, $1,950.; AC HD6 bulldozer, good condition. 717-784-1779

Little Giant 36' elevator w/ wagon unloading extension. Call for details. (609)299-4952.

LOADER ATTACHMENT JD 158, new mounting brackets, $2,000. 301-833-9091

Long 510 (50HP) with heavy duty quick detach loader, 740 hours, excellent condition $8,550. 215/488-7060

Massey Harris Tractor 22 3PT hitch, good condition $1000. After 6PM 717/755-1364

McCormick #80 combine w/auger feed. NI rotory mower, pull type, $575. NI 323 picker, real good $2,250. Case 8' transport disc, $450. (215)562-4464.

MF 1100, excellent, $5,500. 301-833-9091

MF 16' grain head. 43 corn head. Straw chopper and drive for 510. (717)738-3264.

MF 175 diesel, excellent, $4,000. 301-833-9091

MF 204 Loader, $2900. Chester Co. 215/495-6135 after 4PM

JD 146 Loader w/ independent valve, $1,900, good condition. Lancaster Co. 717-733-0660.

JD 2020 gas, excellent, low hrs., $5,000. 301-833-9091

JD-227 two row mounted corn picker, good condition, $100. 201-782-5675.

JD 2630 w/146 loader, 2,500 hrs., good condition, high & low, 540/1000 shaft. 717-733-4583

JD 2640, $8,000. 301-833-9091

JD 290 corn planter, new clutch, $350. NI corn picker, #323, $1,495. JD 3-bottom trip plow, good condition, $400. 10' cultimulcher, good condition, $1,195. (215)395-5308 Allentown, PA 18103.

JD 2950 2WD 506hrs., excellent condition. Westendorff loader T26B, excellent condition. Oliver 77-RowCrop 301/357-8882

JD 3010 gas; Farmall H overhauled; Case industry loader tractor, dsl., loaded; Farmall 300 gas, 6' & 7' 3pH blades; NI #7 corn picker; Case disc drill 13x7; JD flail choppers #10 & #15 roll guard; MF 2 bin wagon; JD 24T baler; Dodge dump truck; Int. straight truck. 717-776-6350

JD 325 16" 4 bottom plow, hydraulic reset. (215)779-3284.

JD 330 Center Housing w/ Serial # Plate $1500. or Trade. 607/642-3293, Fred

New & Used Parts For Oliver, Minn. Moline & New Holland. 717-333-4256

No till drill, Lilliston 9680. White 8800 corn, soybean combine. Int. 1066 cab and duals. 66 GMC grain truck w/dump. (717)993-6222.

Oliver Super 88, excellent running condition, $1,000. Case 3 bottom plow and 10 ft. disc, $700. 4 Wheel Running Gear, $150. John Deere Grain Drill, older type, good condition, $300. 2 Row cultivator with twin cole side dressers, $500. Call after 7PM 609-259-2043.

OMC, 540, hay and corn stalk stacker, excellent, shedded. (717)247-7858 (717)247-7212.

NH 68 Flail Baler, good for corn stalks. $750 301-898-7426.

NH-850 Round Baler, field ready, good condition, $3900.; York Co. 717/235-0687

NH stack wagon, 1069, low hours, (301)833-1847.

TWO CORNCRIBS: 1900 bushel, wire mesh Behlen Cribs, 12'8" Diameter. Good condition. 814/684-2139

USED TRACTOR PARTS, also rebuilt clutches and torques. We ship UPS. Hill-T Farm Sales = Service, 4295 Richmond Palestine Road, New Madison, Ohio 45346. 513-548-0718.

Vermeer 605A Round Baler, very nice, $2,000. 301-898-7426.

Vicon 500-gal. truckmount sprayer 8HP, B/S-motor, Scott pump, 42' self-leveling boom, 4-way nozzles, foam markers, electric controls, spray and rate monitors, hand wash tank, sprayed less than 400 acres, $5,500. 814-395-5433 before 8AM after 9PM.

WANTED: Ford (English version) of York Industrial Engine Models 2401E or 2601E Diesel w/Simms injection system. AKA Ford Tempest Marine Diesel. Was used in farming & industrial equipment. Engines & parts needed-rebuildable condition. Baltimore Forklift Recyclers Inc. 301-335-0131

WANTED: Hog Feeders in good condition. Stainless steel preferred. 717/534-1253

Owatonna Griner/Mixer - always kept inside & in good operating condition. Will process high moisture corn, also. $1,000. Ray Wiggers, Corry, PA 814-664-2661.

PARTS PRICED RIGHT
CRAWLER TRACTOR
PARTS
CURRENTLY
DISMANTLING
AC, Cat, IHC, JD, Case, Michigan, Hough, Galion and others. Loaders, dozers, graders, excavators, backhoes. Many parts removed & checked, ship anywhere.
NATIONWIDE PARTS
LOCATER SERVICE
NEW
ARRIVALS FOR
DISMANTLING
Case 680E backhoe, IH 500 dozer, Michican 75 A, Michigan 125 3A, CAT 977L. And more inventory changes weekly.
BALANDA EQUIPMENT CO.
PO Box 407
Route 29
Palm, PA 18070
215-679-3900

PEQUEA (side discharge) tandem wheel manure spreader, 1700 gallon, demo, like new, (717)768-3197.

Refrigeration units, 2 Kramer 15 ton w/blowers, very good condition. (609)561-0114.

Restored John Deere 1952 A M and W, power steering, NF, good condition; 1939 B unrestored. Other models also. Call Bill Carmine. 302-875-5255

RIPPER fits Case skid loader, unused, $450. 301-833-9091

Sawmill 1982 Belsaw M-14 w/4-cyl Cummins diesel power unit. 40" & 46" insert tooth blades extra teeth, tools & sharpener. Will load $4,500 412-336-5178 after 6 p.m.

Season-split firewood, landscaping chips & sawdust. U-haul. Zimmerman Sawmill, Ravine, PA 717/345-4168

Single bottom plow for John Deere "M", excellent condition. (607)625-4334.

Skid Loader, Ford 340, $3700.; NI-212 Manure Spreader, 3beater, PTO, $950.; York Co. 717/235-0687

Skid Steer Loader, New Hesston 40HP Diesel w/62" bucket. $13,900. 717/752-7131

Take advantage of the off season - NH 1044 Auto Bale Wagon, 120 bale, good condition. Must sell. $6,000 or best offer. 607-962-0477.

TIRONIE'S TARPS. SHIPPED ANYWHERE. 717-584-2928 anytime.

Tracks combine, excellent condition, $4,750. Free Delivery. 217-379-3586

NEW TRACTORS
CASE-IH
245 2WD turf
(2) 255 AWD ag tires
385 AWD

USED TRACTORS
Int. 464 G
Int. 184 low boy w/ mowers 3PT

NEW EQUIPMENT
CASE-IH
2200 loader w/72" bucket

LAMB'S FARM MACHINERY
Thorndale, PA
Phone 215-269-2676

NI 705 Uni, diesel, 737 husker, 743 QT 3 row 30", 734 3 row 38", very nice, $14,000. 301-898-7426.

NI Corn Picker, excellent condition. Has picked less than 200 acres $2800. 301/256-5617

NI cutditioner #270, hay cutter or stalk chopper. 301-941-1113 after 5 p.m.

NI Uni-system, 702D, 1494hrs, 740 Fastach throat, 713S grain table, 710 combine unit. Field ready. (301)734-4131.

NI uni-sheller, 702D power unit, 729A sheller unit, 738 4R head. (717)935-2158.

NI 18 & 12A Ground Drive Manure Spreaders; Ford 801 Tractor w/P/S & Loader; Ford 501 6' Sickle Mower; Woods 96" 3PTH Finish Mower; (New) Sironi & King Cutter, 5' 3PTH Finish Mowers; D-100 Backhoe Attachment, ARPS 728 Backhoe Attachment; (new) 3PTH Field Sprayer; 4' Mott Flail Mower w/ motor; 2X FH IHC Plow, 14"; Cub Low-Boy w/5' Belly Mower. T.J. Wheary & Sons. 717/687-0102 Lancaster Co.

NI 218, 8 ton manure spreader w/beaters. MF 7' scraper blade. Stump Acres, (717)792-3216, York County.

WANTED: Hydraulic crane, 80 to 100' or extention; Bucket truck, 60 to 80'; Pup trailer, flat bed or flat bed dump, also van. Maybe older models, but operating. 970 S. Spring Garden St., Carlisle, Pa. 17013. 717-243-2980

We specialize in flat belting, cut to order, baler throwers, self unloading wagons, long table blower belts. Franklin Co. 717-328-3591. If no answer 717-328-5603

White 508 5-18 spring reset plow, used 200A, as new; Century 3 pt. 300 gallon sprayer, used little. 302-378-9477

WOODS MOWER 121, new, $3,350. 301-833-9091

WOODS MOWER HD315, 15' Batwing, new, $6,000. 301-833-9091

WOODS MOWER 9½' pull type, field ready, $1,000. 301-833-9091

MF 860 Combine
1975 hours,
6 row corn head
15' flex
grain head
(717) 235-6553

FORD 4600
New Rubber, V. Good Cond.
$8,000
Belmont Farm
301-833-9091

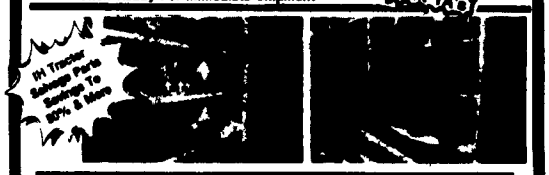
JOHN DEERE bobcat

Bobcat 825, Perking diesel, 66" bucket	$6,900
Bobcat 743, 60" Bucket	$11,500
Bobcat 743, diesel, needs work	$3,200
Bobcat 641, diesel	$5,500
Bobcat 600, 54" Bucket	$3,500

Call JIM NIXON for Prices, Information
LCL Construction Equipment
2590 Unionville Pike
Hatfield, PA 19440
(215) 362-2510

JD 4400, gas, very good.
$6,450
Also JD 4400, diesel, sharp!
$8,500
Larry Stalter,
"The Combine Man"
1-800-366-2151
Can Finance

BATES CORPORATION
14TH AND FIR ROAD • BOURBON, IN 46504
For These Hard-To-Find And Discontinued Items, Call The IH Parts Specialist
(800) 248-2955 Call Toll Free
Thousands Of IH Parts On The Shelf Ready For Immediate Shipment
Guaranteed Best Prices On Factory Rebuilt TA's!

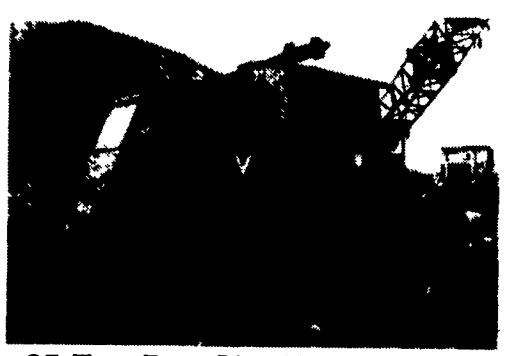


- Crankshafts
- Complete Rear Ends
- Wide Front Ends
- Starters
- Generators
- Rebuilt Clutches
- Pressure Plates
- Rebuilt Heads
- Wheels
- Carburetors
- Injection Pumps
- PTO Assemblies
- Gears, Axles
- Complete Motors
- New & Used Manifolds
- New & Used Hydraulic Pumps

SAVE YOUR $

VISA

Best Prices Best Service Prompt Shipments
We Ship UPS Truck And Bus Daily
Nationwide Parts Locator Service



35 Ton Bay City Truck Crane,
90' Of Boom, Good Cond.,
Gas Engines, $7,500
Or Make Offer!
301-486-6691

TRACTORS
(2) JD 4020's w/Duals
Case 2090 w/Cab, Air, Duals, Real Sharp

COMBINES
JD 7720 Combine 1982, Approx. 1500 Hrs. Excellent Condition

MISC.
JD 347 Wire Baler
IH #60 Stalk Shredder
JD 27 Shredder
17½' Brady Field Cultivator
10x28 Implement Cart
NH 495 Mower Condition, 12' Cut, Excel. Cond.

Cooper Ent., Inc.
Cecilton, Md.
301-275-2195
JOHN DEERE

Brady 722 Roto Bea SOLD ood condition, $575; MC 5' Roto Beater, good condition $475; Brady 5 SOLD Beater, fair $375; NI 12A Manure Spreader, decent $850; NI 323 Corn Pickers $1600-2475; MC 7' Cutditioner Rotary Scythe $675; Papec & Denlinger cutter, Nickolson tedders $500-900; NH 30 elevator, NH rakes, 2 row Potato Digger Oliver, JD KBA discs, Oliver Plows, NH mowers & crimpers, Packers & Roller Harrows, Farmall M tractor, Fox Harvester, Engine in good running condition, 90 HP Mitsubishi - 65 HP V465D Wisconsin - 30 HP VH4 Wisconsin - 23 HP VF4 Wisconsin - 20HP VE4 Wisconsin, 18HP TJH 2 cyl. Wisconsin; 24HP Onan- 18 HP Briggs & Stratton - 10 HP Tecumseh- 8 HP Kawasaki - Clutches and Reductions available. Best time to call is 8:00.
Kirkwood Repair
552 Coopers Dr.
(717) 529-3299

Generators:
* Winco Engine Gen-Set - 18,000 Watts With 100 Amp Automatic Transfer Switch $3500
* PTO Alternator On Trailer With Shaft - 15,000 Watts $1250
Winco (New) PTO Alternators
* Model 35PTOC-3 3500 Watts Continous Duty Net $2875
* Model 55 PTOC-3 55,000 Watts -Continuous Duty Net $3875
Call After 6 PM & Weekends
717-282-2342
WALLIS GENERATORS
Box 1344 RD 2
Carbondale, PA 18407
(717) 282-2342

NI 2RN super sheller, very good condition, $2,500. OBO. 717-733-4583

NI 2 row corn picker, excellent condition, w/12 roll husking bed. (301)692-5072.

NI 323 Corn Picker, good condition. 304-745-3548.

NI #323 Compicker, excellent Two IH #76 Combines with very good IH76HTA engines 412/479-9106

BEST BUYS IN USED EQUIPMENT

Case 970 Tractor w/Cab, Power Shift Runs Well

7110 MFD Magnum Demo Creeper Drive Special Price

Ford 9N w/Loader
IH 2404 Industrial Tractor w/Loader 3 Pth.
NH 779D Skid Loader Boom Hyd. New Bucket, 1800 Hrs.
NH 775D Skid Loader w/Aux. Hyd.
Farmall C

IH 45 Baler
Haines bulk body
IH 3-Btm Mtd. Plow
IH 234 Corn Pickers
IH 56 2-R Corn Planter
IH 400 Cyclo. Planter 4R
IH 455 Corn Planter
IH 456 Corn Planter
NH 33 Flail Chopper

Ringtown Farm Equipment
RD1, Ringtown, PA 717-889-3184
Bloomsburg, PA 717-784-5217
Since 1949

Case IH

MASSEY-FERGUSON

David Brown 990
MF 35 Diesel Tractor
MF SOLD ab & Air
Case 1494 Excel. Cond.
Case 5B Auto Reset Plow
MF 4-14 Plow
NH 355 Grinder, Like New
Gehl 95 Grinder/Mixer
Gehl CB 750 Harv. w/2 Heads
NH 27 Blower
NH L455 Skid Loader
10 PT Chisel Plow
NH 275 Baler w/Thrower
NH SOLD ound Baler

Coming In:
MF 1100 Dsl.
NH 790 Forage Harvester
NI 245 Manure Spreader
Ford 6610 4WD
MF 265

Special Prices On Woods Cutters Thru November

Ford FORD NEW HOLLAND

SCHREFFLER EQUIPMENT
Pitman, PA
717-648-1120
717-648-1811

EQUIPMENT SALES

MF-274 4 Wheel Drive, JD 750 4 Wheel Drive, 9600 Ford, Farmall 966 with Cab, Farmall 656 Hydro, MF 165 w/Loader, MF 40 w/Loader, MF 50C w/Loader, Int. 2424 w/Loader, Int. 140 w/Loader, Farmall H w/Snow Blade, Int. 140 w/Snow Blade, AC 5040, 4000 Ford, Int. 674, 4500 Ford Backhoe & Loader, JD 2010 Backhoe & Loader, JD 755 Crawler Loader, Hough #90D Payloader, NH LB620 Backhoe & Loader, Large Selection of New, Used & Recond. Equipment in Stock, New Woods Rotary Mowers & Parts.

YORK COUNTY FARM & INDUSTRIAL EQUIPMENT CO., INC.
Box 222
Emigsville PA 17318
(717) 764-6412 or
(717) 764-5115

THOMAS TRUCKING, INC.

2416 Willow Street Pike
Lancaster, PA 17602
(717) 464-9633

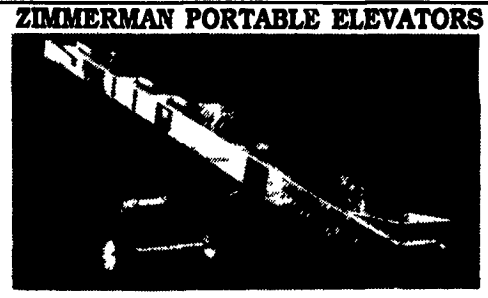
- Cattle hauling
- Loader and back hoe service
  Skid loader with back hoe
  Back hoe with four-wheel drive
- METERED CONCRETE
- Dump truck service
- Premium top soil—regular or screened and shredded
- Double ground mulch
- Stone and sand
- Decorative stone and pebbles

Evening and Saturday delivery available

Thank You For Reading Our Ad

WISCONSIN ENGINES
SALES & SERVICE

ZIMMERMAN PORTABLE ELEVATORS



WELL BALANCED, RUGGEDLY BUILT FOR MANY YEARS OF TROUBLE FREE SERVICE

• 28 Ft. **$1855** • 32 Ft... **$1950**
36', 40', 44' & 48' Also Available
Call For Prices

AVCO VM Diesel

MILLER'S REPAIR
1 Mile North of Bird In Hand
8 Miles East of Lancaster
RD 1, Bird In Hand, PA Ph. 717-656-6109

Ford FORD NEW HOLLAND

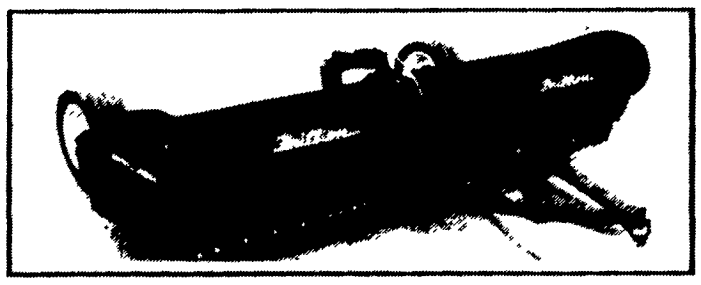
NH 320 Baler w/Thrower
Ford 5500 TLB w/4 In 1 Bucket
Ford 5000 Dsl. SOS, WF
Woods C-80 Rotary Cutter
NH 488 Haybine
(2) NH 489 Haybine
Ford 138 Soil Keeper
(2) NH 358 Grinder Mixer
NH 352 Grinder Mixer
Ford 7710 4WD, Excel.
NH 461 Haybine
NH 717 Harvester w/2R Cornhead
NH #36 Crop Chopper
NH #26 Blower
NH 707 Harvester w/2 Heads
JD 336 Baler w/Kicker
NH 278 Baler w/Thrower
Ford 671 Dsl.
NH L555 Skid Loader
JD 410 TLB w/Cab
Woods HS 105 Side Mower
TW30 w/Duals, Excel. Cond.
TW15 900 Hrs., Excel. Cond.
NI 305 Corn Picker
Int. 440 Baler w/Thrower
MF 200 Harvester w/2R Head
NH 890 Harvester, 3 Row Head
Ford 1320 4WD, TLB, 200 Hrs., Excel. Cond.
Ford 1510 4WD w/Lder., Excel. Cond.
Ford 3910, 96 Hrs., Excellent
Ford 2810, Low Hours
Ford 8000 w/Ldr.
Ford 642 4WD Combine
Case 1740 Skid Loader
Case 580C TLB
Oliver 1855
Ford 9N
Brillion 12' Roller Harrow
Case 10' Disc
Ford 7710 2WD, 135 Hrs., Excellent
Ford 6600 w/Cab, Dual Power
JD 2010 Track Loader
Bobcat 700 Skid Loader
Ford 3910, 700 Hrs., Excellent
Ford 3400 w/Ldr., Dsl.
AC Model CA w/Snow Plow
Bush Hog Model 126 Rotary Cutter
Goosen Bale Chopper, 11 H.P.
Ford 1920 2WD, Excellent
Ford 622 Combine w/2 Heads

Special For November
Ford 957 Rotary Cutter, 180", Batwing
$9,495 Cash

We Ship Parts UPS Daily

CHARLES S. SNYDER INC.
RD3 Tamaqua, PA 18252
Phone: 717-386-5945

Brillion FLAIL SHREDDERS



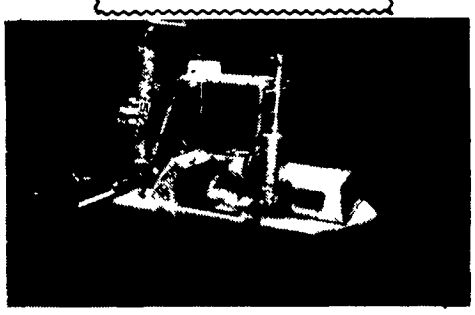
12 Ft. Cutting Width In Stock!

Brillion FLAILS keep going when others quit

GRUMELLI, INC.
Farm And Industrial Equipment
Quarryville, Pa. 717-786-7318
See Salesmen: Tony Grumelli, Clarence Herr

bobcat
DEUTZ ALLIS

FORKLIFTS



25 In Stock - Liquidating All Inventory Of Forklifts & Parts

12,000 Lb. Towmotor (Photo Above) Detroit Diesel New Tires, Runs Great.....$9,500 Or Best Offer
6,000 Lb. White Pneumatic, Gas, Sideshift, New Engine, Tires, Brakes, Etc. Like New.....$8,000
6,600 Lb. Hyster 1984 4WD Construction Lift, 33'7" Reach Gas, 2,000 Hrs., Excellent Cond. (2 to choose from).....$25,000

MECHANIC SPECIALS

8,000 Lb. Manitou, 1983, 4WD, Diesel, Full Cab Runs Great! Mast Bent.....$8,000
5,000 Lb. A/C Solid Tire, Diesel, 3 stage Runs.....$800
5,000 Lb. Yale Solid Tire LPG Runs, No Brakes.....$900
4,000 Lb. Hyster Dual Pneumatic Gas Engine, Won't Idle, Looks Good.....$1,300
2,000 Lb. Hyster (2) Pneumatic's One Good One Bad.....$1,500 For Both

The List Go's On Electrics Too!!

Many Mechanic Specials!

HYMAN EQUIP. IN BALTIMORE, MD.
(301) 486-6691

USED TRACTORS

IH 884 4WD, 1100 hours
IH 884 2360 Hrs., 2 PTO's
IH 544 Farmall diesel
Case 830, gas
Farmall cub w/side mount mower
IH 1486 c/a, 20" Rears
IH 886 c/a, low hours
IH 1066
IH 1466, new torque & tires
IH 856 Diesel, fast hitch
IH 656 Diesel Hydro
(2) IH 656 Gas
IH 574 Gas, mower overhauled
IH 454 Diesel
Farmall 460
Farmall 140
JD 60
IH 786 969 Hrs., excellent

CORNPICKERS

NI 324 Picker, 12 roll bed, excellent
(4) NI 325 Picker, 12 roll bed $1800 up
Used NI 323
(2) New NI 323
NI #310 Picker
IH 1 PR

MISCELLANEOUS

New NI 762 2 row cornhead for Uni-Harvester
2 row Snapperhead for Badger or MF
NH #90 Bale Handler
(4) IH 3 pt. hitch balanced head mower
7 New & Used IH Grinder Mixers
IH 400 8' Blade for Hi-Lift

ROUND BALERS

Hesston 5510
IH 2400
IH 3450

HETRICK FARM SUPPLY
RD #3, New Bethlehem, PA
(814) 275-3507

Best Buys in Used Equipment

NH 1900 Forage Harvester, 4WD, 4 Row Cornhead, Pick-Up Attachment, Excellent Condition

TRACTORS

- Case IH 1594 85 HP Tractor w/ Cab, Exc. Cond.
- IH 656 Tractor, Hydro, Very Clean
- Case IH 275 Tractor, 4WD
- Allis Chalmers "D" 14 w/PS, 3 Point Hitch Adapter

SKID LOADERS

- NH 779D w/Bucket
- NH 445 Skid Steer Loader
- Ford CL 40 Skid Steer Loader
- NH 425 Skid Loader w/Bucket
- Bobcat 743 Diesel w/Bucket

HAY & FORAGE

- NH 280 Baler w/Thrower
- IH 425 Baler w/Thrower
- NH 495 Haybine, 12 Ft., Excellent
- NH 1495 Haybine 12 Ft., Self-Propelled
- IH 100 Fast Hitch Mower
- NH 489 Haybine
- NH 114 Hydro Swing, 12' Haybine
- AC Forage Blower
- NH 278 Baler w/Thrower
- IH 27 Baler w/Thrower
- New Idea Hayrake
- NH 1469 Haybine
- NH 320 Baler w/70 Thrower
- NH 488 Haybine
- Vermeer 504 Super G Round Baler
- NH 56 Forage Box Wagon
- IH 56 Blower
- NH 38 Crop Chopper
- 3 Bale Rack Wagons
- NH 1900 Self-Propelled Forage Harvester w/Heads
- NH 27 Blower
- NH 8717 Forage Harvester w/2 Row Cornhead
- NH 770 w/2 Row Head, Pickup
- Fox Model 2000 Harvester w/2 Row Narrow Cornhead & Pick-up, Nice Cond.
- Badger Forage Box Wagon w/ Roof, 3 Beaters
- NH 718 Forage Harvester
- NH 880 EN2 Snapper Head

PLANTING & TILLAGE

- Case IH 145 Rollover Plow, 3 Bottom
- JD Grain Drill #8250 New Condition
- IH 370 Disc Harrow 12 Foot
- Taylor Way 12 Ft. Heavy Duty Offset Disc
- AC 600 No Till Planter 4 Row w/ Liq. Fert.
- Athens Terrace Disc Plow
- AC 2300 12' Disc Harrow
- Oliver 5 Bottom Plow

SPREADERS

- NH 679 w/Top Beater
- NH 328 Spreader w/Top Beater

MISC.

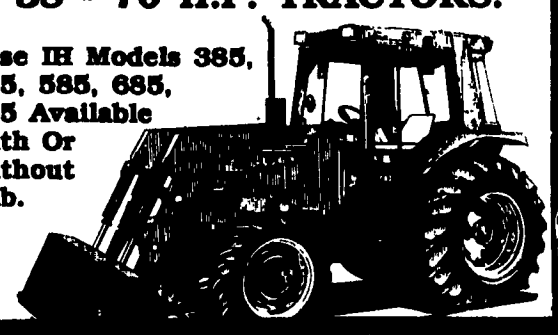
- Kelly 20 Backhoe
- Woods RM59 Mower
- Herd Grain & Grass Seeder
- IH 1150 Grinder Mixer

MESSICK FARM EQUIPMENT, INC.
Rheems Exit- Rt. 283, Elizabethtown, PA
717-367-1319, 717-653-8867

case IH

FARMERS #1 CHOICE IN 38 - 70 H.P. TRACTORS.

Case IH Models 385, 485, 585, 685, 885 Available With Or Without Cab.



CASE IH MAGNUM 7110 130 H.P.

5000 HOUR

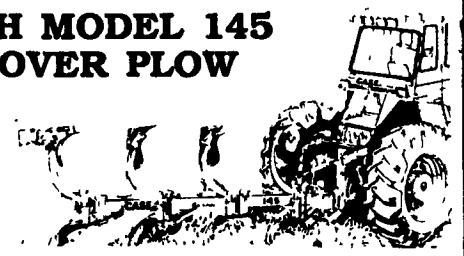
WITH MAGNUM 5-YEAR, 5000-HOUR WARRANTY

Featuring: PTO Shafts, 540/1000

18 Speed Powershift
4 Reverse Speeds

CASE IH MODEL 145 ROLLOVER PLOW

3 & 4 BOTTOM IN STOCK

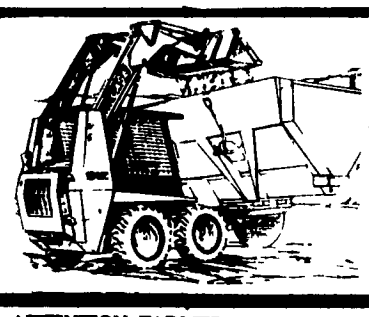


NOW'S THE TIME!

CASE IH 14 SUBSOIL CHISEL w/AUTO RESET

Condition Your Soil Now For Next Years Crop!

Open Soil Down Deep For Water & Air Pentration



CASE IH SKID STEER

Models 1815, 1825, 1840, 1845 Are In Stock & Ready To Go!

ATTENTION FARMERS: If Parts Are Needed After Hours To Keep You Going, Call Jay Gainer, Our Parts Mgr At Home 653-2238

MESSICK FARM EQUIPMENT, INC.
Rheems Exit- Rt. 283, Elizabethtown, PA
717-367-1319, 717-653-8867
Toll Free In PA: 1-800-222-3373

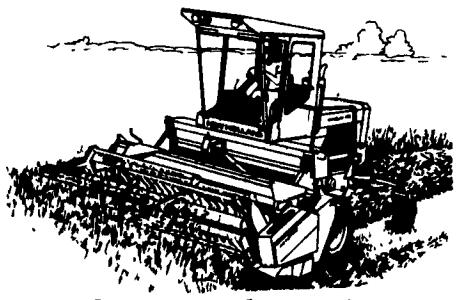
case IH

Ford Credit

TEAM UP WITH US! Your Ford New Holland Equipment Headquarters

FORD NEW HOLLAND

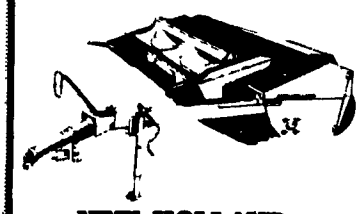
NH 1499 MOWER-CONDITIONER



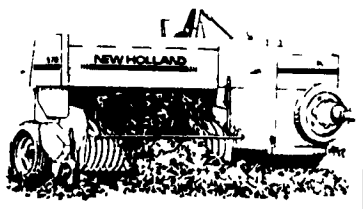
Cut Low, Clean With On-The-Go Hyd. Angle Cutter Bar

NOW IS THE TIME TO BUY HARVESTING EQUIPMENT & SAVE BIG $$$$!

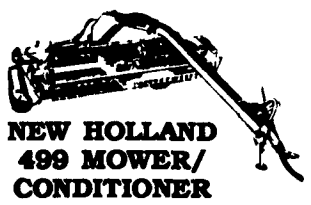
Year-End Clearance - Beat The 6-8% Price Increase!



NEW HOLLAND 489 HAYBINE

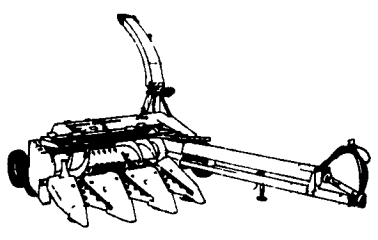


NEW HOLLAND 570 BALER Demo Unit



NEW HOLLAND 499 MOWER/ CONDITIONER

NEW HOLLAND 156,162 HAY TEDDER, 254 RAKE TEDDER



NEW HOLLAND 790 & 900 FORAGE HARVESTER

- *Low Rate Financing • 0%/18 Months*
- *Waiver Of Finance Til 6/1/90 • Cash Rebates*

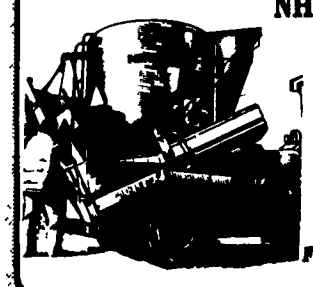
NH SKID STEER LOADERS

IN STOCK TO MEET EVERY NEED

Call Us And Save $$!
Fixed 1.9% Financing/12 Months

GRIND YOUR OWN FEED FOR LESS THAN YOU THINK!

NH 353, 355, 358 GRINDER MIXERS

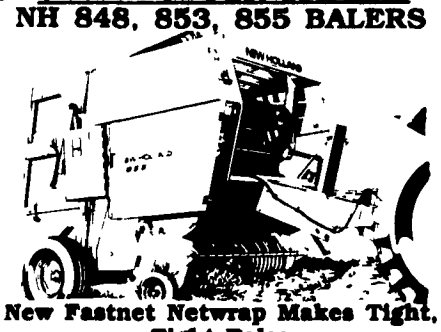


Featuring:
- Hyd. Drive
- New Electronic Scales

Fixed 8.9% Financing 36 Months

CORN FODDER SPECIAL

NH 848, 853, 855 BALERS



New Fastnet Netwrap Makes Tight, Tight Bales
FAST! FAST! FAST!

Check The Bondit Protection Warranty

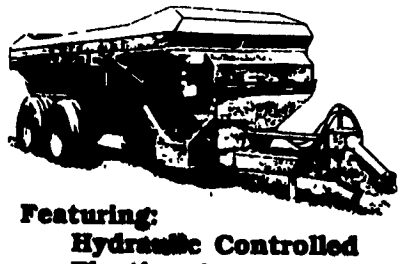
N.H. 795 SPREADER w/Hyd Gate, Splash Guard, Top Beater

Built For Heavy Duty Hauling
Fixed 9.9% Financing/48 Months

OTHER MODELS AVAILABLE: 328, 514, 520, 680, 791, 795

NH 308 SPREADER

The Side Delivery Spreader That Does It All!



Featuring:
Hydraulic Controlled Floating Auger

MESSICK FARM EQUIPMENT, INC.
Rheems Exit-Rt. 283, Elizabethtown, PA
717-367-1319, 717-653-8867
Toll Free In PA: 1-800-222-3373

MF 205 Manure Spreader with gate. Single beater. 205 Bu. $900. 301-898-7426.

MF 232 loader w/front pump, new condition. 301-875-4188, 301-795-5010

MF 285 diesel, excellent, $6,950. 301-833-9091

MF 43CH S.N. 1438034065 four row narrow corn head, good $1,000. 717-376-3981

Miller 12' offset disk, new blades, good condition. (215)967-5231.

Model 172 JD 72" belly mower, used only one time, $1,275. 215-926-2441

Model 351 NH grinder/mixer. Hammers never turned, always kept shedded, mechanically like new, $2,250. (717)792-9930.

Mustang skid loader rebuilt 66" bucket LP gas (301)791-3518 after 5.30p.m. $3,000.

M&W Dynamometer model P-400A, excellent condition, $1,500. 717-393-4256

NH 56 rake; 1 row JD silage cutter; tandem axle fertilizer spreader; 2 row JD silage cutter; NH 352 grinder mixer; Gehl grinder mixer; IH 1150 grinder mixer; Johnson metal band saw; Farm Hand tandem axle grinder mixer; 14' hydraulic auger; Badger spreader; AC baler; IH 1050 grinder mixer; NI tandem spreader; 450 Case ripper, 54"; IH front end loader; Silage unloader; 2 milling machines; Zook spreader; Display counter; 357 NH grinder mixer; Farmall H, new paint. 717-354-4059

New Holland 1037 pull type bale wagon, sheded, good, $10,000. (716)992-4301.

Newidea PTO Manure Spreader, good condition. 140bu. 3beater $700. Phone 717/548-2324

New Idea Super Sheller, very good condition. 814-832-2490

NH 1063 auto. bale wagon, good condition. 717-275-4693

NH 30' hay and grain elevator, excellent. NH 24' hay and grain elevator, good shape. Brillion 5'4", 3 PTH packer/seeder for landscaping. 717-687-0102.

NI 323 Corn Picker $1,000.; Oliver Hay Rake $150.; IH 1row Forage Harvester $350.; Belt-driven Feed Grinder w/ bagger $50. OBO 215/536-7019

Oswald trailer mixer feeder, model 320, SS bottom/sides augers, good condition w/new unloading discharge. J-Star scale system. Call Marlin Hoff 301-775-7670

JD 7720, 4 WD w/220 Flex Head,
Excellent Condition,
Ready To Work
$32,500
201-359-3846

Engine Parts **Gaskets**
Cylinder Heads
Rebuilt or Exchange
Engine Rebuilding
Spring Garden Repair
RD 1, Box 204
Kinzer, PA 17535

GUNTHER HEUSSMAN INC.

SO. 5TH ST., EMMAUS, PA. 18049 215-965-5203

TRACTORS

JD 4450 Dsl., Cab & Air, Power Shift, MFD, 2200 Hrs., Excellent Condition
JD 4250 Dsl., Cab, Air, Power Shift, MFD, Excellent
1989 JD 2955 Dsl., 4 Post Roll Guard, Hi-Lo, 4x4, 80 Hours
IH 5288 Cab & Air, 20x38 Duals, Very Nice
1982 JD 4440 Dsl., Cab, Air, Powershift, Very Nice
JD 4440 Dsl., Cab, Air, Power Shift, Very Nice
JD 2350 Dsl. SG Cab w/Air, Hi-Lo, 4x4 w/245 QT Loader
1982 JD 2440 Diesel, w/Reverser, Rack & Pinion Wheels w/146 Loader, Very Nice
JD 2940, Fully Equipped
JD 3020 Dsl. Side Console WF, Syncro Range
JD 4050 Dsl., Powershift Fender Tractor
JD 4240 Dsl., Cab, Air, Quad, 2000 Hrs., One Owner, Clean Tractor
1977 JD 4230 Dsl., Cab, Air, Quad, Very Nice
1977 JD 4030 Dsl., QR, 4 Post, 2900 Hrs., Very Good
1970 JD 4020 Dsl., WF, Dual Hydraulics, 38" Rubber
IH 2400B w/Loader, 3PT & PTO
1982 2640 Dsl., Hi-Lo, Ind. PTO, Loader Available
JD 3020 Dsl., WF, Power Shift
IH 3088 Dsl., 640 Hrs., Excellent Cond.
IH 986 Dsl., Cab & Air, very nice
IH 674 Gas, Row Crop, 2200 Hrs., 15x5.38 Rubber
IH 230 w/Fast Hitch
MF 2675 Dsl., Cab & Air, 24 Speed Power Shift, 18x38 Radials, Quick Coupler, Very Nice
MF 250 Dsl. 900 Hrs., w/Quick-Tach Loader
Ford 3910 Tractor, 98 Hrs., Like New
1972 Ford 4000 Dsl., 6 Spd. Ind. PTO
1952 Ford 8N, Very Nice
Case IH 1690 Dsl., 1300 Hrs., Cab & Air, 4x4
1989 IH 1720 Cub Cadet Lawn Tractor w/46" Mower & Snow Plow, Excellent

COMBINES
(Displayed Inside Building)

MF 540 Cab & Air, 23" Rubber, Never Used, $24,500
1982 MF 550 Dsl., Cab & Air, 23" Rubber, w/13' Flex Head, Excellent Cond.
1982 JD 6620 Dsl., Side Hill, Cab, Air, Hydro, 1200 Hrs., Excellent Cond.
1978 JD 6600 Ds SOLD de Hill, Cab & Air
1985 JD 4420 Dsl., Cab, Air, 490 hrs., 2326 Rubber, One Owner, Fully Equipped, Excellent Condition
JD 6600 Dsl., Side SOLD Hill, Cab & Air, Choice of Heads
Gleaner F Dsl. w/Cab, 13' Head, Excellent Cond.
JD 213 and 216 Rigid Head
MF 13' Rigid & Flex Platform
AC F2 13' Grain Platform
JD 10' Ridgid Grain Table, Very Nice
IH 810 13' Grain Platform

We have lease financing available for above equipment

HAY EQUIPMENT

JD 347 T Baler w/Bale Chute, Excellent
JD 3970 Harvester w/2R Head, Metal Guard & Spout Track
JD 3960 Harvester w/2R Corn Head & Electric Controls
JD 530 Round Baler, Very Nice
NH 1033 Bale Wagon, Tandem Axle, 105 Bale Capacity
NH 851 Round Baler, Very Nice
NH 849 Round Baler, Like New
NH 845 Round Baler w/Auto Wrap
NH 499 Hydro Swing Haybine, Hydraulic Tilt, Very Nice
NH 489 9' Haybine
NH 489 Haybine (New)
NH 488 9' Haybine, Excellent Cond.
NH 315 Baler w/Thrower
NH 472 7' Haybine, Cut 50 Acres, Excellent
JD 7' & 5½ ' Hay Pickup
JD 327 Baler with Ejector, Very Nice
New Farmco 18' Steel Side Hay Wagons
NH 259 Hay Rake
NH 275 Baler w/Thrower
NH 1037 Bale Wagon, Tandem Axle, 105 Bale Capacity, Very Good

CORN HEADS

JD 244, 2RW
JD 343, 3RN
JD 443 4RN, Low Tin
JD 443, 4RN
JD 444, 4RW
IH 844, 4RW
IH 863 6RN
MF 44, 4RW
MF 1143, 4RN, Like New
MF 1144, 4RW
MF 1163
AC 438 Black 4RW
AC F430

CORN PICKERS

NI 327 Husking Bed to Fit 2R Pull Type
NI 324 2RW 12 Roll Husking Bed, Very Nice

TILLAGE

JD 1630 12' Plowing Disc
JD 1450 5x16 Plow
Brillion 10' Pull Type Chisel Plow
IH 700 4 or 5 Base Spring Reset Plow
IH 710 5x16 and 5x18 Spring Reset
IH 710 5 or 6x20 Spring Reset Plow
IH 720, 6 Base Spring Reset On-Land Hitch Plow
IH 735 5 Base Variable Width Spring Reset Plow, Excel.
Brillion 12' Cultipacker w/Transport
Brillion 16' Cultipacker
Glencoe 15' Soil Saver
Landoll Soil Finisher (New)
JD 13 Ft. 3PT Field Cultivator
IH 16 Ft. 3PT Wingfold Field Cultivator
Brady 18 Ft. 3PT Hyd. Fold Field Cultivator
JD 12' Cultipacker
JD 220 18' Centerfold Disc
Nelmeyer 10' Power Harrow, Excel. Condition
Kewanee 12' Finishing Disc
White 4 Base 348 Plow
White 6X, 18" Spring Reset Plow

GRINDER MIXERS

Gehl 65 Grinder Mixer, Very Good
NH 355, Hyd. Drive
NH 355, Excellent Condition
NH 35 SOLD te Model

STALK SHREDDERS

JD 27, Very Nice
New SOLD y 4 Row
IH #60 6 Row
Bush Hog 6 Row
Brady 6 Row

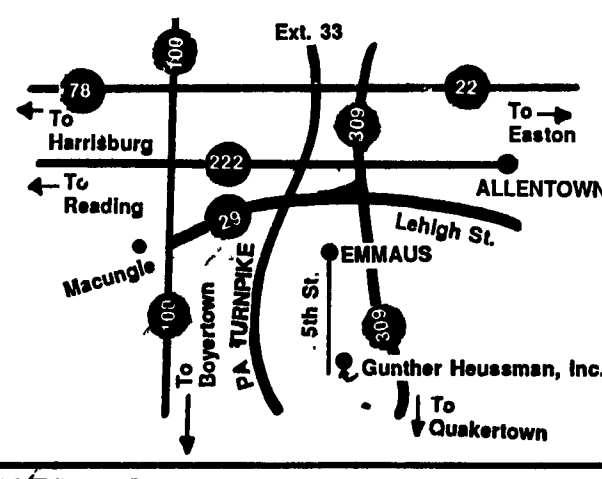
MISCELLANEOUS EQUIPMENT

IH 2250 QT Loader
18x38-18x34-20x38 Duals
JD 450 Hydro Push Manure Spreader
FM #30-C 500 Gal. Air Blast Sprayer w/Engine
Cabs to Fit JD 4020, 4030, 4230
Great Bend Heavy Duty Loader for Row Crop Tractor
JD 7200 4R Consrevation, Dry Fert., Fully Equipped, 1989 Model (Almost New)
JD 7000 4R, Dry Fert., Insecticide, No-Til Coulters
NH L225 Skid Loader
JD 46A Loader To Fit 2510 Thru 4020
JD 33 Manure Spreader, Excellent

NEW ARRIVALS

JD 347 Baler w/40 Ejector
JD 7000 4RN Liquid Fert., Insect., No-Til Coulters
MF 165 Dsl. w/Industrial Loader, Live PTO
NI 323 1R Corn Picker
IH 766 Dsl., Black Stripe, w/Cab, Dual Hyd., Very Nice
JD 230 20' Hyd. Wingfold Disc
JD 3000 12' Double Offset Disc

TRADE IN SPECIAL
Gleaner F Dsl. w/Cab, Grain Saver, 13' Grain Head, Local Trade, $4,650



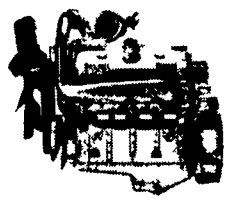
WE ARE CASH BUYERS FOR CLEAN, LATE MODEL FARM EQUIPMENT

Ford TW15 4WD, cab, air, 1550 hours
Ford 655A loader extendahoe with cab
Ford 3910 Series II with factory cab
Ford 1320 2WD, AG tires, 75 hours
Ford 1210 4WD with QT loader
Ford 801 Diesel, PS with loader
Ford 601 Gas, PS with loader
IH 500E Dozer with 6-Way blade
Ford 6600 Dual Power
Ford 901 Gas, PS, WFE
MF 135, Gas, PS, Live PTO
Ford 1510 4x4 loader and hoe
Ford 1720 4x4 w/loader
AC 5020 turf tires
Ford 535 Loader and hoe
Ford 860 w/blade
Ford 4000 QT loader
Ford 3600, PS
AC D17, WFE, PS

KELLERS FARM MACHINERY
Quakertown, PA
215-536-4046

Diesel Engines

Cummins Diesel Engines & Power Units 35-550 HP

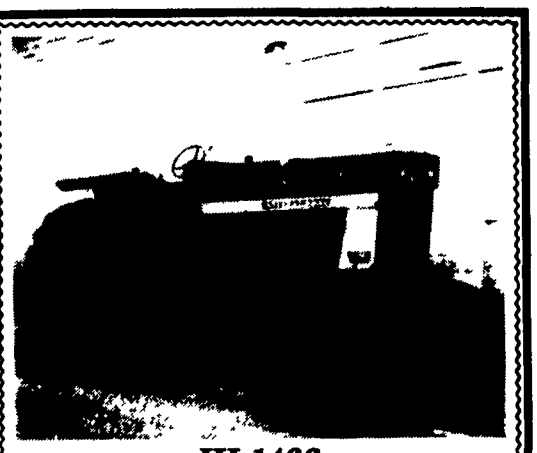


Detroit Diesel Engines & Power Units 48-500 HP

92 HP 353N Detroit-Rebuilt
127 HP 453N Detroit Power Unit
238 HP 671N Detroit-Rebuilt
350 HP - 8V71T Detroit Used

Industrial - Agricultural - Automotive
Call Us For Your Power Needs

Diesel Engine Service
13 Pleasant Valley Rd.
Ephrata, PA 17522
717-733-3890



IH 1466
3000 Hrs., TA, Dual PTO, Nice
$5,900
(717) 532-8926

Minneapolis Moline
New and Used Parts
Over-sized pistons
Gaskets
Tractors
Everett Bros.
(614) 922-3335

1830 CASE SKID LOADER
Hyster Forklift YT40
Ask for Urie
717-866-2164

Weekly Special
IHC 300 Utility Tractor, Fast Hitch, Runs & Operates
$995.00

USED TRACTORS:

AC: 7040, power shift; 6080 and 6060, 2& 4 wd; 5050, w/front end ldr.; 5040 w/ldr.; 190XT, 185; 170.
DEUTZ: 6806 w/cab, low hours; 5206; 4006 w/loader; DX 130.
FORD: 7700; 7600, high clearance; 6600, 4WD; 5000; 4000; 3000 w/loader; 2000; 641 w/3 pth. forklift; 545 w/cab; 515 w/hydraulic drive, side mount rotary mower very clean, low hours; 8N's.
IHC: 2500, SERIES B, 3-PT. tractor/loader; 2400 w/front-end loader; 656 diesel hydro; 230 wide front end; 140 w/highway mower; CUB LOWBOY and Super A w/Mott hammerknife mowers; SUPER H; AV w/ cultivator; SUPER MTA; CUBS, 1066, sharp; 1494 Like New.
JD: 2840 w/Cab; 4230 Power Shift, 4030, 4020, 2440, 1050 w/loader 4WD like new; 301 Industrial w/loader, 60.
KUBOTA: 8200 4WD, 7100, 5100, 6000, 4950; 2550: w/front end ldr.; 2550 T/L/B. 175 w/belly mower.
MASSEY: 275; 65; 35.
WHITE: 2-45 4WD w/loader.

MANURE EQUIPMENT:

CONTRACT CANCELLED, DISCOUNT PRICES ON ALL REMAINING: Hedlund Martin: liquid tanks & manure pumps. 4 sizes SCAVENGER spreaders. **USED BOX SPREADERS:** NI 243; 214; 212; 14A ground drive. NH: 328; 329. 125. IHC: 155. **TANK SPREADERS:** NH: 145 bushel right hand. Hawk: 207. Starline tandem axle right hand or left hand. **LIQUID SPREADERS:** Hedlund Martin V, 1575, SFM 3,000 Gallon, Vandale 3,000 Gallon, Manunit 3,000 Gallon. **VACUUM:** NI 800 Gallon, Clay 1,000 Gallon, Vandale 2,200 Gallon. **USED:** Badger, Butler and Hedlund Martin Lagoon Pumps.

MISCELLANEOUS MACHINERY:

NEW: WIC Equipment In Stock: Silage carts & bale mulchers. Round Bale Feeders.
USED: Danuser heavy duty 3 pth post hole digger. Bobcat Tools for skid steer mounting: 907 backhoe, hyd. drive trencher and post hole auger. Westgo hyd. rock picker. NEW & USED: York 3 pt. rakes, gang-mowers, Bush Hog and Woods 3½, 4, 5, 6, 7 and 20' widths, rotary mowers.
USED: MF 15' Stalk Shredder. Steiners: 40' silage conveyor. **15 Miscellaneous Front End Loaders For Various Make & Model Tractors. Rear Scraper Blades- 3 Pt.- Hitch, Fast-Hitch And AC Snap-Couplers. Richardson Side Dumps, Moritz Livestock Trailer.**

INDUSTRIAL EQUIPMENT:

NEW: Asplundh Chippers in stock. Tag-a-Long trailers: 4, 5, 9, 18, 20-ton, 35-ton detachable. **USED: TAG-A-LONG TRAILERS:** 3-axle, 9-ton. **DOZERS WITH 6-WAY BLADES. AC:** HD-3. JD: 450C. CASE: 450C; 350. TD 15-B straight blade, w/tilt cylinder, completely reconditioned...ready for work. **CRAWLER/LDRS:** Used: CASE: 450 w/4 in 1 bucket. JD: 350. **SKID-STEER LDRS:** NH: 250, like new. L445 diesel. **PAYLDRS:** AC: 640; 840, 1½ yd., articulating. Also: 1.7 yd articulated new. **TRACTOR/LDR/BACKHOES:** Case 530, 580; Ford 555 w/extend-a-hoe. AC: 715-C; 615. KUBOTA: L3350, TLB, 4wd, low hours. **FORKLIFTS:** NEW: INGERSOLL-RAND: 22', 6000 & 8000, WT. capacity. **AC:** 706, rough terrain, heavy duty, 14' mast. 600: 21' mast. **RAYGO:** 2-ton vibratory roller.

FORAGE & HAY EQUIPMENT:

NI Disc Bine 5209. HESSTON: 1050 Disc Bine. JD #30 Hyd. Bale Thrower Attachment. **USED MOWER CONDITIONERS:** NH 489; 477; 474; 472; Hesston 6600 Dsl., Self-Propelled; 1091; 1071; PT7; 1090; NI 270 Cut/ditioner. NH, FORD, JD, IHC 3-Point Sickle Bar Mowers. FAHR & KUHN 4-Star Centipede Tedders. **BALERS w/THROWERS:** DA 490. JD: 346. NH 316, 310; 275. **ROUND BALERS:** NH 847, 851, 853. **FLAIL CHOPPERS:** JD 16A. NH 38; 36. **ROLLER BAR SIDE RAKES:** NH; NI, IHC. PZ: 3PT Tedder Rake. NH 258 Rake. Assorted Forage Boxes. **FORAGE BOXES:** Assorted Short-Hopper Forage Blowers & Windrow Pickup Heads; NH 28 Forage Blower, Like New; Gehl 750 Chopper; McKee Corn Hogs. **USED NI CORN PICKERS:** 323, 1 Row Picker, Low Acreage; 2 Row Pickers, Wide Row And Narrow Row Available w/Husking Beds Or Shellers. George White, Model 350 corn blower, Gehl grinder blower. Kools KB 2000 grinder blower FARM HAND CORN BLURR FOR HIGH MOISTURE CORN. NH 354 Mixer/Grinder

PLOWS, TILLAGE & PLANTERS:

NEW: Brillion 5', 8', 10' cultipacker/seeders in stock.
USED BRILLION: 8' & 10' cultipacker/seeders.
RESET PLOWS: 3 point hitch & 3 bottom: JD, FORD, IHC and KVERNELANDS.
SEMI-MOUNT RESET PLOWS: IHC: 710, 3X and 6X. 700: 4X. AC: 4X and 5X. KVERNELANDS: 4X, IHC 720, 4 Bottom, Reset Plow, Like New. **USED TRANSPORT DISCS:** (8', 10', 12', 14' & 16'). **CHISEL PLOWS:** 7-14 shank; 3 point and trailer. **HOWARD:** HE 5' heavy duty 3 pth rototiller; **DANISH:** 3 pth., 4-row, cultivator w/Cole side dresser. JD 950 15' roller harrow.
PLANTERS: NEW: AC: 6-ROW, NO-TILL, @ discount price. USED: AC: 4-row, no-till. FORD, AC, JD: 3 pt., 2-row. Tye pasture pleaser, 3 pt. no-till seeder, practically brand new.

MARSHALL MACHINERY, INC.

Rt. 652, Midway Between Indian Orchard and Beach Lake.
WE SHIP PARTS DAILY BY UPS.
Honesdale, PA 18431
(717) 729-7117
Hours:
8-5
Mon.-Sat.
Sales, Service & Parts For Deutz Allis, Kubota, New Idea, Hesston, Bush Hog And Brillion

Badger · John Deere · Woods

USED EQUIPMENT

TRACTORS
JD 4230 4 Post Quad Range
JD 2240 High Utility
JD 3020, gas tractor
JD M w/Woods Mower
JD 4040, 4 post, PS
Farmall 230 w/fast hitch
Farmall Cub w/Flail Mower
MF 1085
IH Cub lowboy w/loader

HARVEST EQUIP.
MF 510 combine w/13' flex head & 4R corn head
Hesston 7600 SP Harvester
JD 3 RW Head
JD 3 RN head
JD 7' pickup head
JD 3960 harvester w/3 RN head
JD 336 Baler w/Thrower
NH 26 Forage Blower

MISC. EQUIP.
GT 370 grain dryer
Badger bale chopper

New Equipment Special
G.T. 580 grain dryer $15,900
Serving Oley Valley Over 50 Years

Pikeville Equip. Inc.
R.D. #2, Oley, PA
Phone (215) 987-6277

Ford Tractors Equipment · NI New Idea · Hesston · WR

USED EQUIPMENT

Brady 12' Flail Shredder
NH 488 Haybine
NH 489 Haybine
NH 679 Spreader
MM 670 Gas Tractor
A 6R 30" Head for AC Combine
JD 4400 Combine w/13' Grain & 4 RN C.H.
(2) White 706N Corn Heads
Fox 728 2R Corn Head
Brady 722 Flail Shredder
Hesston 7150 Forage Harvester
Pittsburgh 12' Field Cultivator
White 543 4 Row Planter
JD 7000 6 Row
JD 7000 12R Corn Planter
White 2105
NI 484 Round Baler
Vicon Fert. Spreader
Badger Manure Spreader
White 271 23' Disc
Ford 871 D Tractor
NI 702 Uni w/710 Combine
NI 213 Manure Spreader
Westfield 8x46 Auger

STANLEY'S FARM SERVICE
RD Box 46
Klingerstown, PA
717-648-2088

USED TRACTORS

JD 2940, SGB, late model, nice...	$18,000
JD 4030, SGB, low hrs., nice.....	$13,300
JD 2550 diesel, nice condition.....	$12,500
JD 2350 org., nice.....	$12,300
JD 2640, Ind. PTO, 1981, Sharp...	$11,500
JD 4030 QR, 1977 original SOLD...	$8,900
JD 2840 Hi/Lo 2 hyds. nice.....	$8,850
JD 2440 Ind. PTO 2600 Hrs.....	$8,500
JD 2640 Ind. PTO, rollbar, new paint....	$8,500
JD 4020, side console, WF.....	$7,800
JD 2240 1982, new short block.....	$7,600
JD 2630, Hi/Lo, Ind. PTO	$7,000
JD 1530, diesel, Ind. PTO, nice.....	$6,000
JD 2030 Ind., PTO, Hi Clearance...	$5,900
JD 1520 diesel, overhauled, fair....	$5,200
JD 1020 Dsl. Ind. PTO, Fair.....	$5,200
JD 4020 gas, WF, fair.....	$4,500
JD 3010, NF, 3020 kit & pt SOLD....	$4,200
JD 3010, NF, new paint, nice.....	$3,700
JD 730 diesel, WF, electric start....	$3,500
JD 318 L&G tractor w/mower.....	$3,500
JD 400 w/5' mower	$3,400
JD 3010 NF gas, original	$2,500
JD 48 loader, nice condition.....	$2,300
Cab off JD 4020, side console, nice.....	$1,000
M & W Turbo Kit for JD 4020.....	$800
JD Cab off 4020	$600

Zimmerman Elevators, Hay Tedders
Wagon Gears & Forage Wagons
Farmco Metal Feeder Wagons, Bale Bodies & Country Boy Gravity Bins
JD Front & Rear Weights

Reiff Farm Service
RD #2 Box 915, Goodhart Road, Shippensburg, PA 17257
Interstate 81 Exit 10
717-532-8601 Can Finance

USED CONSTRUCTION EQUIPMENT

Backhoes, Loaders, Crawlers, Dozers, Etc. Currently Available:
Backhoes: Case 580B, Dynahoe 190 4WD 76 Series; Case 580B w/ extendahoe; JD 310, IH 270A w/cab, IH 280 w/cab
Crawlers: Case 450B 6-way; JD 450C w/ tree shear & bucket loader; IH 175C; IH 500C 6 way; Cat 931 w/hoe, Cat D4D w/6 way & winch.
4 WD Loaders: Napco w/Backhoe; CAT 944; Bobcat 631, cheap! Needs repair
Miscellaneous: Gallon Roll-o-matic asphalt roller, Ford 3 pt mower model 917, (3) JD 301A's w/sickle bar mowers, 3 pt & PTO, Woods C80 mowers, Ford 3600 3 pt & PTO, Case 380 w/20 ft. Batwing mower; 15 ton tag-along trailer w/air brakes

Inventory Changing Daily. Call for current prices Located in Eastern Baltimore County, Maryland

Ask For
Rick Kammann
301-335-4189 Day
301-335-5920 Evenings

USED EQUIP.

Used JD 2755 Tractor w/Cab
Used JD 2755 Tractor w/Cab
JD 2355 Tractor w/245 Loader
JD 2155 Tractor w/175 Loader
Used Ford 3400 Tractor w/ Loader
JD 7000 6R Cons. Corn Planter w/Liq. Fert.
JD 70 Tractor w/45 Loader
JD 1219 Mower Conditioner
JD 2640 Tractor
JD 2500 5 Bottom Hyd. Reset Plow
JD 45 Combine w/2R C.H.
NH 495 Mower Conditioner
NI Silage Blower
JD 3800 Choppe.
JD 38 Chopper
JD 34 Chopper
JD 35 Chopper
JD 7000, 6R Cons. Planter
JD 680 Manure Spreader
JD 450 Manure Spreader
JD 220 Flex Platform
NH 890 Chopper
JD 1450 5 bm. Plow
Brillion 12' Field Cultivator
JD 100 Blower
NH 770 Chopper
JD 3300 Combine
AC 600 6R Corn Planter
JD 4425 Combine, Like New
IHC 464 w/Loader, Like New
(1) Used JD 1050 Tractor MFWD
NH 489 Mower Conditioner

ENFIELD EQUIPMENT INC.
Whiteford, MD 21160
Ph: 301-452-5252

INTERNATIONAL 3688
Approx. 1450 Hrs., Like New Cond.
$1,700.00
215-766-0479 Eve.

J & L hay-saver feeds 20 cattle.
New, improved, round hay-bale feeder feeds large or small hay bales along with square bales. It proves to save hay. This feeder is built of heavy 1¼" pipe and ¼" steel for ring. Available with ¼" steel or treated ¾" plywood floors. This 1,200 lb. feeder is built to last.

Call for more information.
J & L Equipment
St. Thomas, PA
(717) 369-2637

LOST CREEK IMPLEMENT

Rt. 35 Oakland Mills, PA 17076
Between McAlisterville & Mifflintown
717-463-3511 463-2161

COMBINES

Low Rate Or Interest
Free Financing
On All New & Used Combines

(2) '79 JD 4400 diesel, 1,600 hrs., excellent condition
JD 4420 combine, loaded, 1,100 hrs., excellent SOLD
'87 JD 6620 Side Hill, 950 hrs., excellent condition...Coming In
JD 6600 Level Land, diesel, hydro, good
JD 6600 Level Land, diesel, rotary screen w/15' platform, good condition
JD 6600 Level Land, diesel, rotary screen, good condition
AC Gleaner A w/12' platform, cab, $3,000
MF 760 w.6 row corn head, 15' bean platform, very good
MF 760 Hydro, 1163 CH, 15' platform, $16,500, very good
(2) MF 410 w/cab, platform, $3,500 each
MF 510, cab, dsl., platform, $3,500
NH 975 w/platform, cab, $2,500
AC L630 corn head, excellent, $4,500
(2) MF 44 corn heads, $1,500 & $2,500
(2) MF 43 corn heads, $2,500 each
JD 444 corn head
JD 215 rigid platform
JD 3960 forage harvester, good condition

New Combines In Stock
New 9400 Maximizer
New 9500 Maximizer

NEW EQUIPMENT

TRACTORS

JD 655, 4WD
JD 755, 2WD & 4WD
JD 855, 4WD
JD 750, 4WD
JD 950, 4WD
JD 900 HC
JD 670 2 & 4WD
JD 770 2 & 4WD
JD 1070 4WD & 2WD

PLANTING EQUIPMENT

JD 7200 6R Cons. Planter
JD 7000 Cons. Pltr. 6R
JD 7200 4R Planter

HARVESTING EQUIPMENT

JD 4435 Combine

OTHER EQUIPMENT

JD 403, 603, 616, 1508 Rotary Cutters
JD 350, 780 Spreaders

TILLAGE EQUIPMENT

JD 710 Mulch Tiller, 8'9"
JD 115, 10' Disk Harrow
JD 610, 8' Chisel Plow
JD 970, 12' Roller Harrow

HAY TOOLS

JD 328, 338, 348T, 435, 348W Balers
JD 662 Rake
JD 1217, 1219, 1460 Mower Conditioner
JD 260 Mower

USED EQUIPMENT

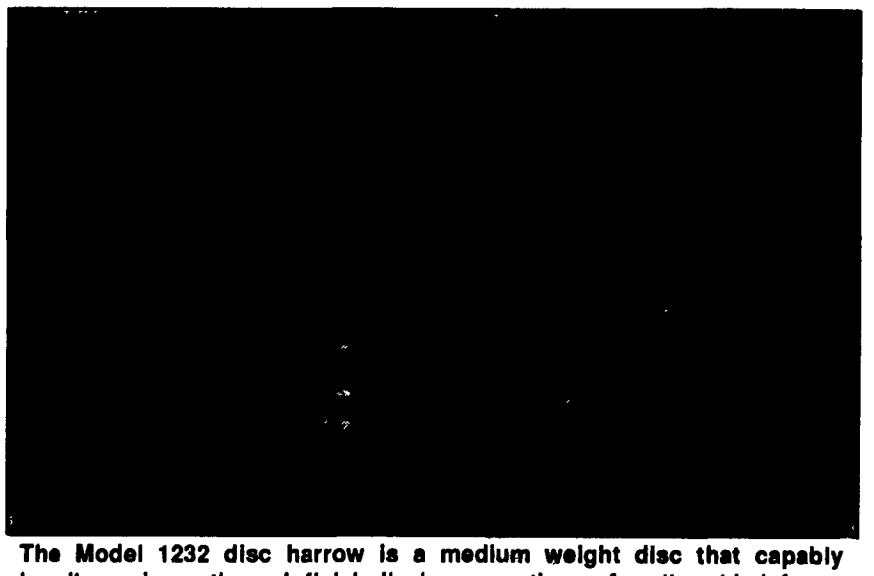
JD 3300 Combine w/13' Platform
Fox 2000 Field Harvester w/2RW C.H. & 7' Mower Bar, $2,500
NH 275 Baler w/Thrower
Frye Loader for 2550 Tractor
JD 240 Disc Mower
IH Cub
IH 340 Utility Tractor
JD 60 Tractor, PS
Ford Dextra

DeLAVAL
JAMESWAY

Quonset Buildings **I.G. SALES**
Silverdale, PA 18962
215-257-5135
Toll Free Number 1-800-255-9197

CHECK OUT THE SUNFLOWER DISC HARROW BEFORE YOU BUY A FINISHING DISC -Our Customers Tell Us They've Never Owned A Disc As Good As A SUNFLOWER!

■ Leveling-Second To None ■ Blades - ¼"x22" Most Popular Choice ■ Transport Width - 12'4" (UP To 24" Discing Width)
■ Bearings-3 Year Warranty ■ Gang Axles - 1¾"



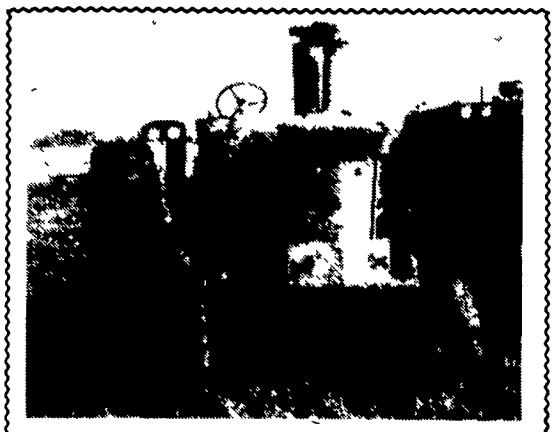
The Model 1232 disc harrow is a medium weight disc that capably handles primary-through-finish-discing operations. An all welded frame features even weight distribution for uniform penetration and the three flexible sections assure that rough, rolling and terraced ground will be tilled evenly and smoothly. Larger tires provide excellent flotation, unmatched depth control and the base for level discing. Like all Sunflower Discs, the 1232 is loaded with features that give it a definite edge over competitive brands. These features enable the 1232 to always provide a level job of discing, regardless of terrain, a rephasing-lift system to minimize wear points, dual scrapers at bearing hangers to prevent plugging, cushion gang hangers to absorb shock, and trunnion style gang bearings with a full three year warranty. You've got to pull one in the field to appreciate why Sunflower's 1232 Disc Harrow is America's best built disc. Cutting widths available from 18' to 32'.

The Model 1211 Disc Harrow is Sunflower's discing answer for America's smaller farmers. It is available in rigid models only and matches tractor horsepower in the range of 110 and lower. With the exception of gauge wheels, the 1211 has all of the same outstanding features common to the 1232. It's tough, heavy, and capable of performing primary and finish discing operations. You'll like the way it cuts the soil, leaving your field in a ridge free condition. The 1211 truly meets the toughest standards earning it the label as America's Best Built Disc. Cutting widths available from 10' to 15'.

BINKLEY & HURST BROS. INC.
SALES PARTS SERVICE
133 Rothsville Station Rd.
Lititz, PA 17543
Located ½ Mile North of Rothsville
(717) 626-4705
Mon.-Fri. 7 AM - 5 PM.
Sat. 7 AM - 11:30 AM.
Sun. Closed - Lord's Day
AFTER 5 PM:
EMERGENCY PARTS DEPT. (717) 626-0855, (717) 933-4753, (717) 859-8768

SUNFLOWER

MODELS IN STOCK - FROM 10' TO 24' — *CALL TODAY!*



JD 4020
Synchro
$5,900 OBO
Belmont Farm
301-833-9091

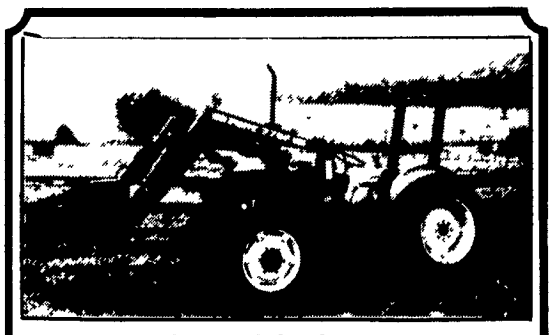
NEW
Challenger 1800 plastic mulch lifter, by Rainbow Irrigation. Now a mulch lifter the small farmer can afford. List Price $875. This plastic lifter will challenge all other lifters. For more information call

215-445-6976

USED TRACTOR & COMBINE PARTS
Large Selection
Save 50%
W.C. Littleton & Son Inc.
P.O. Box 169
Laurel, DE 19956
302-875-7445

1 FARM EQUIPMENT

New JD 755, MFWD/loader..$10,995
New JD 770, MFWD.....$10,100
New JD 855, MFWD.....$10,500
Used JD 850 tractor/mower/ front blade.....$7,995
New JD 316/46 mower.....$4,765
Stanley A. Klopp Inc.
215-488-1510



FORD 2810 4WD
w/QT Loader, 300 Hrs.
$13,000
Also Available: Ford 6610, 4 WD, very good condition, new rubber
$12,500
Belmont Farm
301-833-9091

Best Buys in Used Equipment

TRACTORS & LOADERS
Case 580D Loader Backhoe
MF 30B Tractor Loader
Case 1845 Uniloader w/Backhoe
Case 1845 Diesel Uniloader

IMPLEMENTS
Gehl FB99 Forage Blower
Martin 2100 Vanguard Spreader
J.D. 660 Bar Rake
Oliver 242 Disk Harrow 10'
Lely 7' Disk Mower 3 Pt.
Knight Little Auggie Mixer Feeder
D130 Backhoe Fits Skid Loader
Case Garden Tractors
NH #8 Forage Box (No Roof)
Beck 5 Ton Utility Trailer
Badger Forage Box w/Roof
New Idea 279 Cut-Ditioner
Hesston 10' Hydraswing Mower
Woods-Belly Mower

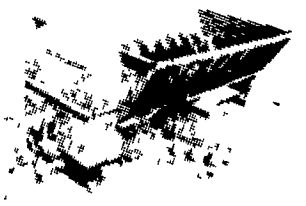
A.L. HERR & BRO.
Park Ave., Quarryville, PA 17566
(717) 786-3521
We Ship Parts U.P.S.

case IH

Are You Putting Your Dollars Where The Steel Is?

LUCKNOW TMR MIXER

Heavy Duty Primary Drive System w/ Heavy Duty 100 & 140 Standard Sized Chains, Designed For Easy Maintenance.



Standard Discharge Carries Approximately 18" Past Wheel Hydraulic Driven w/Double Unloading Auger.

The Most Durable And Heaviest Built Mixer Available Today
REBUILDING TMR MIXER WAGONS
For Pricing, Parts and Service
Call **YOUR FARM NEEDS, INC.**
Robert M. Vanderbosch - Robert J. Barber
Otto, N.Y. • 716-257-9775
HANDLING EATON ELECTRONIC SCALES
PLATFORM SCALES
USED MIXERS ALSO AVAILABLE

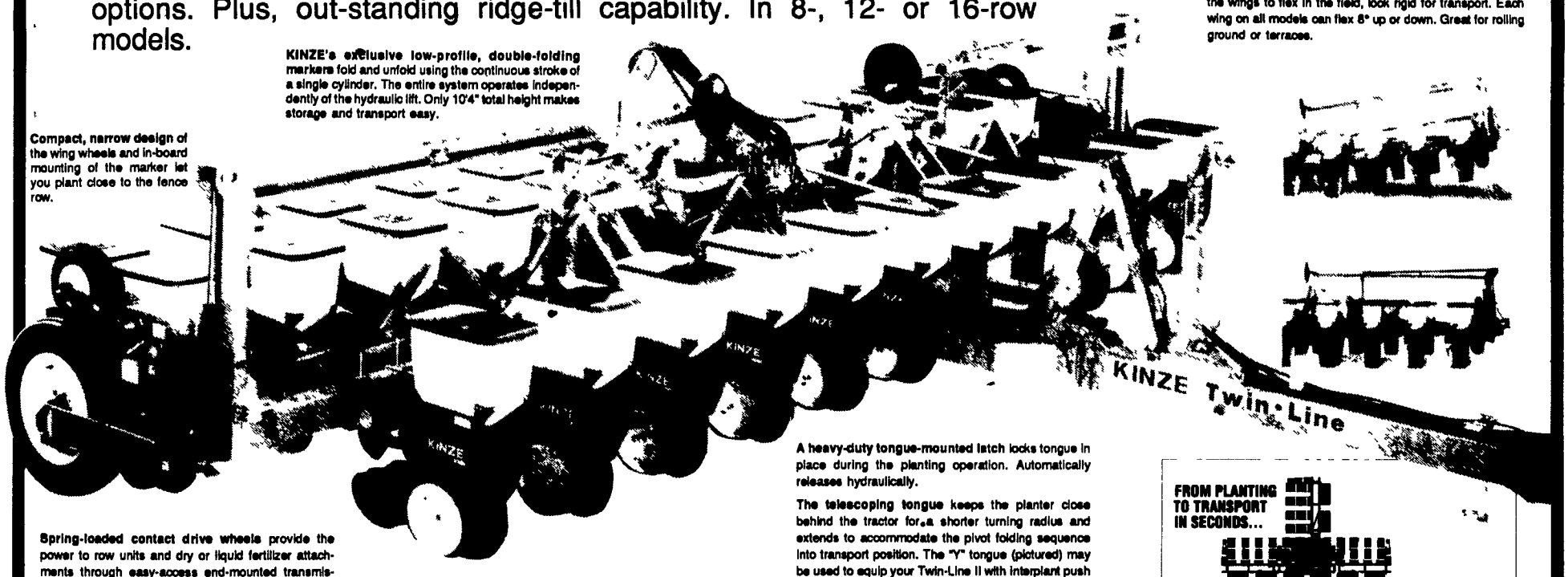
KINZE BEST PRICES OF THE 1989-90 SEASON NOW!!

Meet the big, hydraulic folding planter with all the extras. Planting to transport in seconds. Fertilizer options. No-till options. Narrow row options. Plus, out-standing ridge-till capability. In 8-, 12- or 16-row models.

KINZE's exclusive low-profile, double-folding markers fold and unfold using the continuous stroke of a single cylinder. The entire system operates independently of the hydraulic lift. Only 10'4" total height makes storage and transport easy.

Wings flex for uneven terrain. Hydraulic cam locks allow the wings to flex in the field, look rigid for transport. Each wing on all models can flex 8° up or down. Great for rolling ground or terraces.

Compact, narrow design of the wing wheels and in-board mounting of the marker let you plant close to the fence row.



Spring-loaded contact drive wheels provide the power to row units and dry or liquid fertilizer attachments through easy-access end-mounted transmissions. A heavy-duty 7/8" drive shaft and No. 40 roller chain tie the entire system together. Extra precision-cut plated sprockets give you more combinations than ever before. And rates are easy to change...no tools required. Clean, simple design. Easy to operate. Easy to maintain.

Out-board mounted wing lift/drive wheels eliminate an extra wheel track in the field. Help gauge row spacing...without increasing the overall width of the planter. Compare!

With twin tool bars and patented KINZE push units, you can set your row spacings down to 15", 18", 19" or set it up for liquid or dry fertilizer attachments

Master slave lift system. Trouble-free design.

Precision Placement! You want early seed germination. KINZE "Precision Placement" Row Units deliver...with the finest technology in the field for seed-to-soil contact. Spring-loaded parallel arm suspension gives you all the flexibility you need. Each unit is independently adjustable. Double disc openers and V-closing wheels create the perfect environment for early seed germination. Precision placement. Every time. Rugged, molded fiberglass seed boxes carry up to 1.6 bushels of seed. Also available with a 70 lb. capacity insecticide hopper...or a combination herbicide/insecticide hopper with center-mounted aluminum plate divider.

A heavy-duty tongue-mounted latch locks tongue in place during the planting operation. Automatically releases hydraulically.

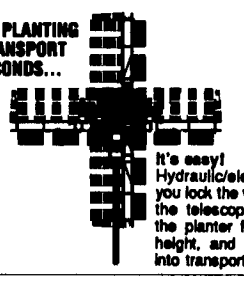
The telescoping tongue keeps the planter close behind the tractor for a shorter turning radius and extends to accommodate the pivot folding sequence into transport position. The "Y" tongue (pictured) may be used to equip your Twin-Line II with interplant push units, or dry or liquid fertilizer attachments. An optional narrow "T" tongue may be used for fertilizer in special applications.

A transport latch post, mounted on the front of the tongue, supports and locks the planter in place during transport.

Plenty of ground clearance. Positive balance also keeps weight on the hitch in both planting and transport.

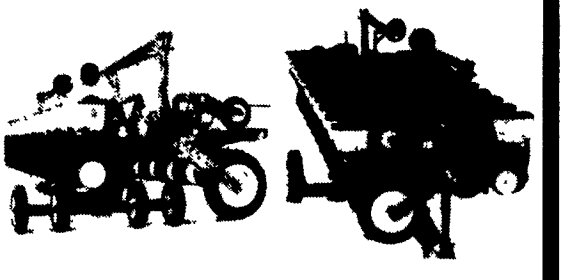
Outstanding transport stability in a big capacity planter! Transport widths as narrow as 11'2"...depending on row widths and equipment used. Transport wheels track on the same line as your tractor duals.

FROM PLANTING TO TRANSPORT IN SECONDS...



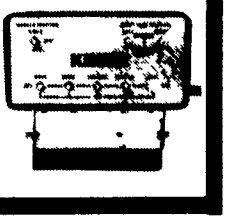
It's easy! Hydraulic/electric controls let you lock the wings rigid, extend the telescoping tongue, raise the planter frame to transport height, and rotate the planter into transport position.

CENTER PIVOT LIFT ROTATE TRANSPORT



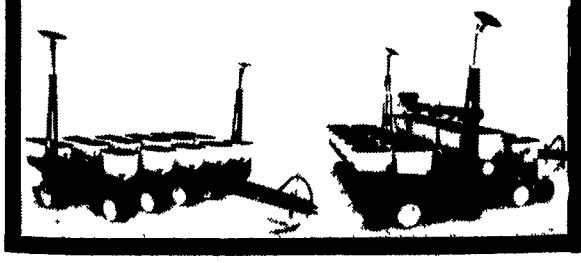
REMOTE CONTROLS

Control console switches let you activate the marker assemblies, the point row clutch controls and the folding sequence for transport/planting positions. (Three remote dual hydraulic outlets required. Clutch control optional on 8-rows.)
Point row clutches let you shut off either half of the planter. (Optional on 8-rows.)



Now Is The Time To Order Your New Kinze Planter From 4 Row To 12 Row

HEAVY DUTY FRAME MOUNTED NO-TILL COULTERS ARE AVAILABLE FOR SPRING



BINKLEY & HURST BROS. INC.
SALES PARTS SERVICE

133 Rothsville Station Rd.
Lititz, PA 17543
Located ½ Mile North of Rothsville
(717) 626-4705
Hours
Mon. - Fri. 7 AM - 5 PM
Sat. 7 AM - 12:30 PM
Sun. - Closed - Lord's Day

AFTER 5 PM
EMERGENCY PARTS DEPT. - (717) 626-0885 - (717) 933-4753 - (717) 859-8768

CALF HUTCHES & TANKS
Special Prices On Stock Items
1,000 Gallon Tank $359.00
Selling Out Of Irrigation Supplies. Sprinklers & Parts.
717-267-3654
Frey's Garage
1308 Spring View Drive
Chambersburg, PA 17201

Madey Farms
Windber, PA
814-467-8839
814-467-7085

AC 7580 4WD, Articulate	$16,800
IH 1586 cab & air, needs paint	$10,900
JD 6030 w/cab, triple hydro	$11,200
JD 6030 w/roll guard	$9,800
JD 3120 diesel, hi/lo	$6,500
MF 65, gas	$3,200
Case 930 diesel	$3,900
Case 830 dsl.	$3,200

SUPPLEE'S SPEED SHOP
RD 1
Thompsontown, Pa 17094
717/535-5684
Machine Shop
717/535-5409
Chevrolet Small Block Engine Rebuilt Kits, Rings, Rod Bearings, and Main Bearings With Full Gasket Set $89 90
Cam Kit, Cam Lifters & Prelube $89 95
Other Kits Available At Comparable Prices
Perfect Circle, M&W, TRW, and Sealed Power Tractor Industrial Kits Available
Full Engine Machine Shop Service and Rebuilding Available

Used SKID STEERS
JD 24 $4900
IH 4130 $4700
White Tractor 2-70 w/ROPS $7,500
Toyota SDK7 $11,500
Ford 620 Tractor & Hyd. Loader $2,500
342 Mustang Diesel $6,900
Bobcat 743 $10,900
JD 375 Diesel $7,900
Ask for Larry At
717/667-6731
717/825-2789
or evenings
717/667-2373

WANTED:
NEW OBSOLETE PAPER AND HEAVY DUTY PLASTIC BAGS
Feed, Fertilizer and Potato Bags - All Sizes and Constructions.
Call Charlie
1-800-634-3828
7:00 AM to 9:00 PM
We pay promptly! Don't let money just lay around getting dusty.
WASSERMAN BAG CO., INC.
70 Commerce Place
Hicksville, NY 11801

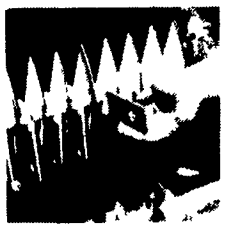
NEW MODEL 1350 GRINDER/MIXER IN STOCK!

- 540 PTO
- 21" Mill
- 5/16" & ¼" Screens
- Scales w/Alarm

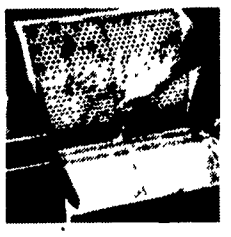
List $14,066
BUY NOW FOR
ONLY $9,295

Or

Only $520/Mo.
for 18 Months
No Money Down!



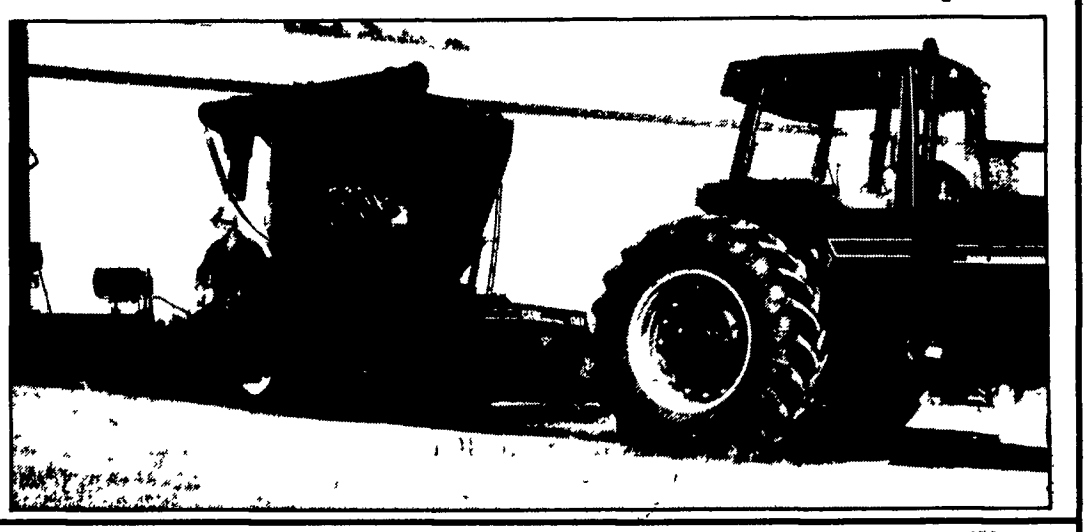
Long-life, hardened hammers can be turned end-for-end and reversed. This allows you to utilize all four corners.



Grinding-screen changeovers take less than a minute, thanks to the wide access door and easy lift-out design.

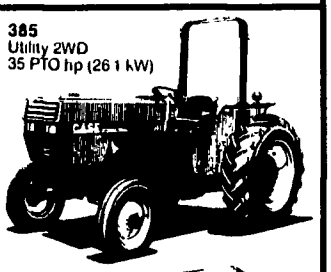
Six double-V banded belts deliver a positive, consistent flow of power to the hammer mill.

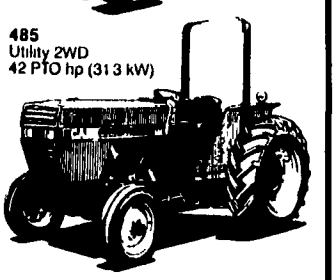
A rugged flinger at the top of the mixing auger throws material out against the tank walls. This process ensures thorough mixing of the incoming materials.

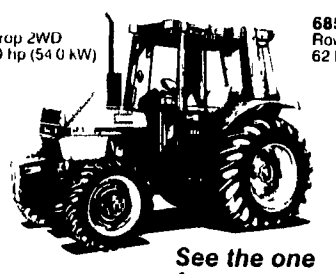


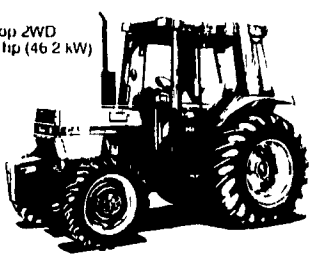
BEST BUYS IN QUALITY NEW TRACTORS!

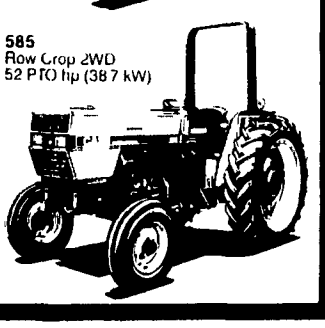
If You Are Considering Updating Your Tractor Or You Are Tired Of Troublesome Maintenance -
YOU NEED TO SEE BINKLEY & HURST BROS. NOW!


385
Utility 2WD
35 PTO hp (26 1 kW)


485
Utility 2WD
42 PTO hp (31 3 kW)


885
Row Crop 2WD
72 PTO hp (54 0 kW)

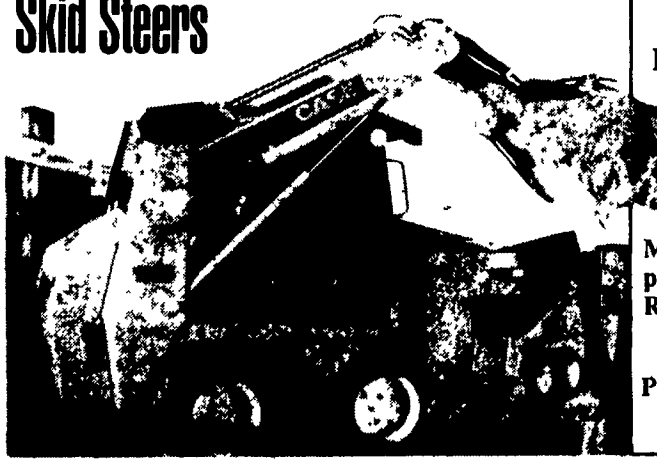

685
Row Crop 2WD
62 PTO hp (46 2 kW)


585
Row Crop 2WD
52 PTO hp (38 7 kW)

See the one for you today.

WE ARE YOUR UNILOADER DEALER WITH SERVICE AND VOLUME SALES FOR A SUPER DEAL!

The Case 1818 & 1825 Uni-Loader Skid Steers

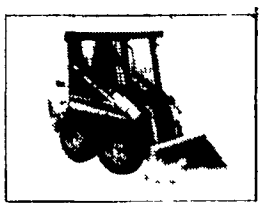


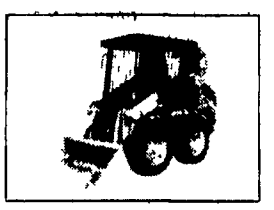
Get A Whole Lot More For A Whole Lot Less

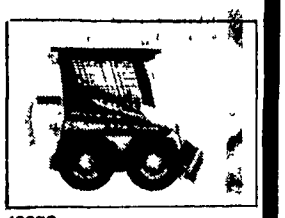
More Horsepower, More Reach, More Value -

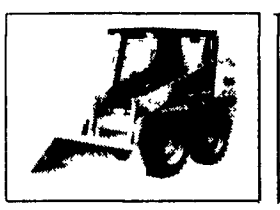
PLUS A $300 REBATE!

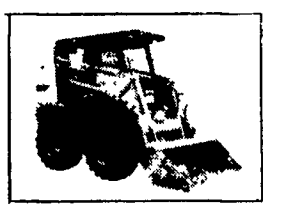
CASE UNI-LOADER SKID-STEER QUALITY AND VERSATILITY IN FIVE SIZES...


1818 18 gross hp gas or diesel


1825 25 gross hp gas or diesel


1835C 44 net hp gas


1840 50 net hp diesel


1845C 56 net hp diesel

Case Skid Loaders Do It All!

Increase Your Versatility & Productivity

BINKLEY & HURST BROS., INC.

133 Rothsville Station Rd., Lititz, PA 17543
Located ½ Mile North of Rothsville
(717) 626-4705

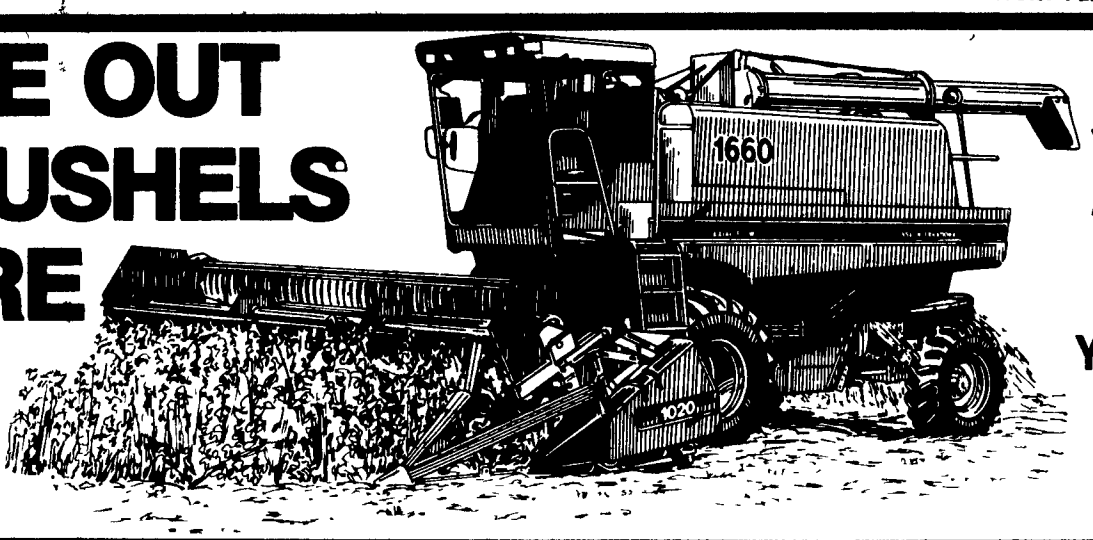
Mon.-Fri. 7 AM - 5 PM;
Sat. 7 AM - 11:30 AM
Sun. Closed - Lord's Day

After Closing:
Emergency Parts Dept.:
717-626-0885
717-933-4753 717-859-8768

case IH

SQUEEZE OUT MORE BUSHELS PER ACRE

Case International Axial-Flow Combine

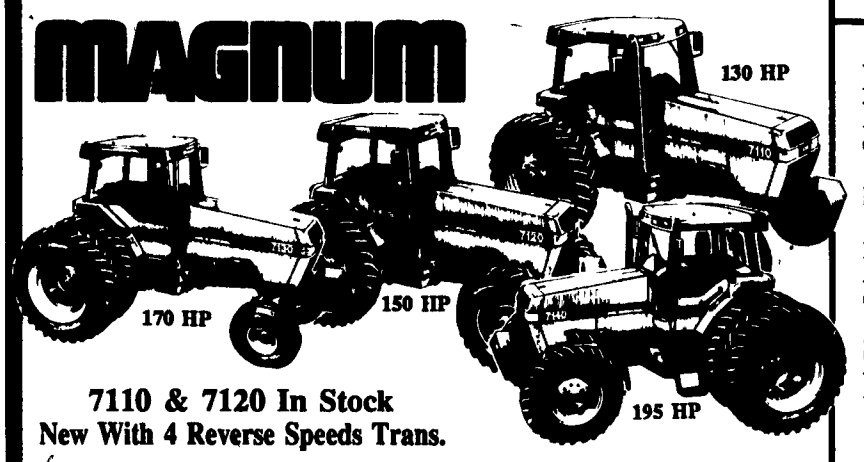


Get A Super Year-End Deal On A New Axial Flow Combine From Binkley & Hurst - Your Combine Dealer With Service To Back Every Sale!

BINKLEY & HURST BROS. INC. Is Your Case IH Tractor Dealer With Service To Back Every Sale!!!

Unleash The Power Of A Magnum On Your Farm And Own The Best!

MAGNUM



7110 & 7120 In Stock
New With 4 Reverse Speeds Trans.

Case IH put more into the new MAGNUM Tractor line than any farm tractors developed in over twenty years. Here's why you'll get more out of it.

MAGNUM means more. Outstanding field performance from a new 505-cubic-inch turbocharged engine with reverse power. MAGNUM power.

The MAGNUM Tractor's powershift plus 18 speeds of shift-on-the-go workpower at your fingertips - standard. And only MAGNUM Tractors offer a full powershift creeper transmission with six additional speeds from .5 to 2.1 mph for more control and performance. MAGNUM performance. The MAGNUM Tractor's new larger cab has 48 square feet of window area - virtually unobstructed visibility - more room and more seating comfort. MAGNUM comfort.

It all adds up: Case IH MAGNUM Tractors are setting new standards for the 130-195 PTO hp power range and for you. See us for details.

★ See The New Updated Magnum With New Features ★
Including The New 4-Reverse Transmission.
Only Case IH Offers You A Warranty Like This!
5 Years Or 5000 Hrs.;

The MAGNUM 5-Year/5,000-Hour Warranty

MAGNUM means more! But there's much more to a MAGNUM tractor than meets your eye. Because behind the more powerful engines, the more efficient transmissions and the high-visibility cabs...

Stands the best warranty in the business: The MAGNUM tractor 5-year/5,000-hour warranty, whichever occurs first.* A warranty that gives you coverage, from top to bottom, front to back. It's the best warranty in the business. By far. The way MAGNUM tractors are built there's a good chance you'll never need to take advantage of this advantage.

Come on in and look over the all-new MAGNUM tractors. And ask us for details on the best warranty... and the best tractors in the business.

* Excluding tires, which are covered by their own manufacturers warranties. A $200 deductible applies to each repair after the first year.

WE HAVE A LOT IN STORE AT OUR DEALERSHIP NOW

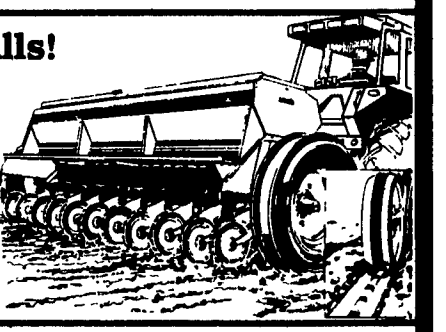
- Case IH Magnum 7110, 2 WD, 130 HP
- Case IH Magnum 7110, 4 WD, 130 HP
- Case IH Magnum 7120, 2 WD, 150 HP
- Case IH Magnum 7120, 4 WD, 150 HP
- Case IH Magnum 7130, 4 WD, 170 HP
- Case IH Magnum 7140, 4 WD, 195 HP

Why Not Get A Super Lease With Purchase Option Deal From Binkley & Hurst Bros. Now And We'll Help You Out Of A 1989 Tax Situation!

Truck Load Sale On New Grain Drills!
Get More Grain Per Acre!

Place Your Order With Binkley & Hurst Bros., Inc. For Your CASE IH 5100 GRAIN DRILLS Now!

See Us For New & Used Grain Drills. Supply Limited — Stop In Soon!



If You Want A Beefy Loader-Tractor Combination, You Need A Case IH Because Case IH Tractors Have A Shuttle Shift For Loader Work!

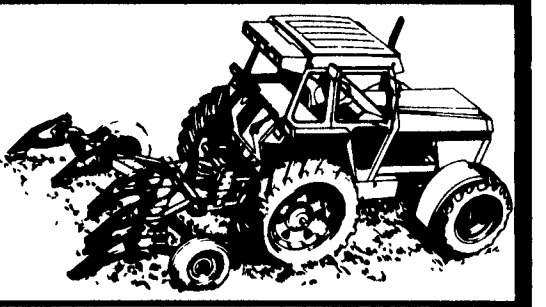
Stop In Now For Our Cash & Carry Truckload Sale!

TRUCKLOAD SALE ON ALL LOADERS IN STOCK!

Case IH Model 2200 For 35 And 42 HP Tractors
Case IH Model 2250 Mount-O-Matic For 52 to 62 HP Tractors
Case IH Model 710 to Fit Case IH 710 Series Magnum Tractors

Deep Till Subsoiling Makes Sense! (Open The Ground And Let The Water In!)

New Case IH Model 14 In Stock - 5 Shank Automatic Trip Reset At Special Preseason Prices.

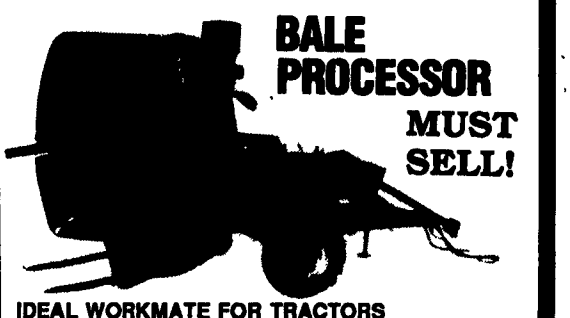


No Matter If You Mow Pastures, Or Shred Stalks - Case IH Shredders Really Do Your Jobs Fast And Efficiently!

Model 50- 150" Wide
Model 60- 170" Wide
> IN STOCK!

Case IH Bale Processor On Sale At Binkley & Hurst Bros. Now!

Save Over $4,560 Now!



IDEAL WORKMATE FOR TRACTORS WITH 50 TO 150 HP

Stop In For Your Rock Bottom Price!

BINKLEY & HURST BROS., INC.

133 Rothsville Station Rd., Lititz, PA 17543

Mon.-Fri. 7 AM - 5 PM;
Sat. 7 AM - 11:30 AM
Sun. Closed - Lord's Day

Located ½ Mile North of Rothsville

(717) 626-4705

After 5 PM:
Emergency Parts Dept.: 717-626-0885
717-933-4753 717-859-8768

case ih

NOTICE! Our Inventory Reduction Sale Is Getting The Job Done! If You Are Interested In Any Used Or New Equipment - - *Don't Wait Or It May Be Gone!*

YOU MAY NEED NEW EQUIPMENT TO FINISH THIS YEAR'S WORK ? ? ?

SOLUTION - Binkley & Hurst Bros. Inc. Has A Solution: New Equipment *Now* When You Need It Without Using Up Your Budget & Substantial Savings On Those Year-End Taxes...

HOW: Lease Your New Or Used Equipment Purchase & Save On 1989 Tax Returns To Stretch Your Budget - *Call Or Stop By Today - Don't Wait Till March!!*

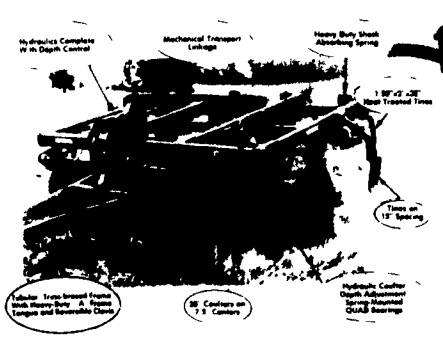
MISCELLANEOUS NEW AND USED MACHINERY SPECIALS

(1) Lots Of New Case IH Model 2250 Mount-O-Matic Loaders For 585-685-885 Tractors
(2) New Lowe Post Hole Digger Bracket To Fit Case 1845B And Also 9" & 18" Auger Less Drive Unit, No. 4605.....**BUY THE WHOLE WORKS FOR ONLY $650**
(3) John Deere Model 750 Grinder Mixer, UM 1478.....**$2,950**
(4) John Deere 7000 6 Row Corn Planter, 30" Rows, Heavy Duty Frames Mounted Coulters.....**$5,900** ***(Or Best Offer)***
(5) Gehl 3 Pt. Hydraulic Bale Carrier
(6) John Deere 216 Forage Box On Tandem Wagon, No Roof, UM 1490
(7) Special Pallet Forks Which Turn Your Bucket Into A Pallet Fork, 2500 And 4000 Lb. Models In Stock
(8) 3 Pt. Pallet Fork With Adjustable Tines With 2000 Lb. Capacity, No. 3791
(9) M&W 3 Pt. 3 Shank Subsoiler, Demo-Rental, No. 2096, Was ~~$3,450~~.....**SPECIAL, YOU HAUL AWAY FOR ONLY $2,950**
(10) 4 Wheel Drive Brouwer 21 Foot Diesel Forklift, No. 4755
(11) Compact Bush Hog Loader Quick Attachment For Small Compact Tractors No. 2544.....**CASH & CARRY PRICE $1,495**
(12) IH 480 20' Wing-Fold Disk Harrow - Ready For Work! UM 1445 w/Earth Metal Blades.....**ONLY $2,650**
(13) 18' Reconditioned Hutchmaster Wing Disk Harrow Model 7500 - Get This Quality Disk Harrow For Only, UM 1441.....**$3,995**
(14) Feeder Wagon For Bunk Feeding, Etc. Model 7190, No. 4780**VERY REASONABLY PRICED!**
(15) Gehl Model 170 Mix-All Grinder Mixer, 135 Bu. w/66 Reversible Hammers That Cut Your Feed- Not Pound It Into Dust Like Some Other Brands May, Features A Large 21" Mill & Scales Which Are Programmable With Up To 10 Feed Rations & Up To 8 Ingredients Each - For Precise Grinding Get A Gehl!

★ JUST TRADED★ 1978 AC 7060 w/Cab, 3800 Hrs., Power Shift, 24.5x32 Tires, 2 Remotes, Front Wts.

(16) Gehl CB860 Harvester, Metal Detector, 2 Row Cornhead, HA1210 Hay Pickup Available .....**READY TO CHOP BIG TALL CORN!**
(17) New Small Drum Model 1560 Gehl 1000 RPM Blower
(18) New Gehl Model 1540 Forage Blower, 540 PTO, No. 3608 & 3610.....**GET A SUPER TOWAWAY PRICE NOW!**
(19) New Gehl SL 3410 Diesel Skid Loader 23 HP Compact
(20) New Gehl 12 Ton Tandem Wagons.....**IN STOCK AT REASONABLE PRICES!**
(21) Ford 9N Tractor.....**EXCELLENT CONDITION!**
(22) Case 1845B Diesel Uniloader, 45 HP, 73" Bucket, UT 1866, Used In Our Own Shop.....**$11,900**
(23) AC 840 Wheel Loader w/Cab, New Rubber, 1¼ Yd. Bucket, Recent Engine Overhaul.....**CASH $16,900 Or Lease For $568/Mo.***
(24) Kubota Offset 1 Row 22 HP Diesel Tractor, Only 318 Hours.....**$6,500**
(25) Farmall 100 Offset Tractor With Woods Belly Mount Mower And 2 Sets Of Tires: Turf And Ag Tread. Also Has Hydraulic Fast-Hitch With Fast-Hitch One-Bottom Plow.....**This Tractor Is In Very Good Condition!**
(26) Mini-Excavator w/18 HP Yanmar Diesel, 1987 Model, TB800 Takeuchi, Less Than 900 Hrs., Backhoe & Dozer Blade.....**MAKE OFFER**

TO PREVENT WINTER RUN-OFF RENT A COULTER CHISEL TO WORK YOUR FIELDS THIS FALL TO OPEN THE GROUND FOR MOISTURE PENETRATION!



QUALITY COULTER CHISEL PLOWS WITH HYDRAULIC LIFT COULTERS

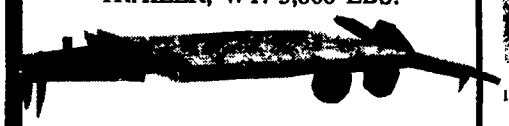
Best Of All More Weight
Less Cost
The Ideal Fall Soil Saving Tool!

3 Sizes In Stock:

5 Shank, Effective Width 6'3".....**$3,950**
7 Shank, Effective Width 8'9" Almost 4900 Lbs.....**$5,945**
9 Shank, Effective Width 11'3" Over 5500 Lbs.....**$6,575**

Eager Beaver 10 Ton Heavy Duty 10 HA AIR BRAKE TRAILER

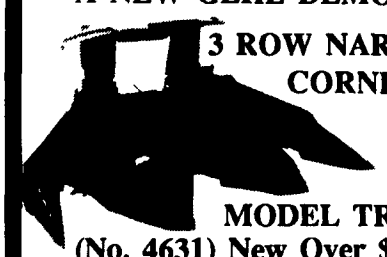
w/22' DECK - 33½ " DECK HEIGHT, 20,000 LB. CAPACITY TRAILER, WT: 5,800 LBS.



SPECIAL
CASH - LESS THAN $8,000 OR ONLY $284 DOWN W/NO PAYMENT TILL FEB. 1990*

— *DON'T MISS THIS SUPER BARGAIN!* —

SAVE OVER $2,000 ON A NEW GEHL DEMO.

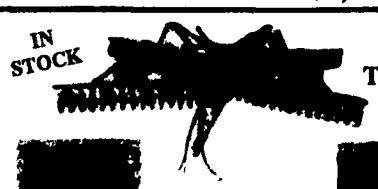


3 ROW NARROW CORNHEAD

MODEL TR 330
(No. 4631) New Over $6,750
Buy This One For Only $4,690

TR330/338 three row

These low-profile three-row corn attachments are available for narrow or wide row crop spacings. They're perfect partners for the 1060 or 1260 forage harvesters for getting high-yield crops off the field in a hurry. (1060 and 1260)



IN STOCK

11'4" Transport Width

11B Spring Bearing Hangers

Guaranteed Quadraseal Bearings

11B Leveling System

11B Wing Flotation

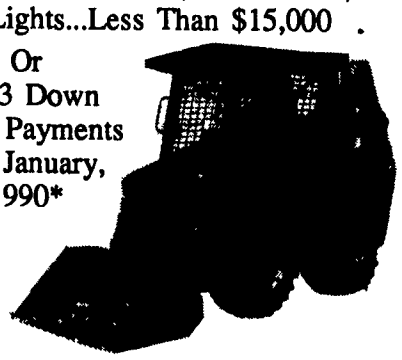
THE CHAMPIONS THAT FINISH PERFECTLY LEVEL

ATHENS MODEL 11B DOUBLE OFFSET DISK With Spring Bearing Hangers - In Stock w/9" Blade Spacing
15'10" Model Only $9,190
18'5" Model Only $9,995

Case 1840 Skid Loader -

Case 50 Net HP Diesel, 10:00x16.5 Tires, 63" Bucket, Lights...Less Than $15,000

Or $523 Down w/No Payments Till January, 1990*



BINKLEY & HURST BROS. INC.
SALES - PARTS - SERVICE
133 Rothsville Station Rd.
Lititz, PA 17543
Located 1 Mile North of Rothsville
(717) 626-4705
Hours: Mon.-Fri. 7AM-5PM
Sat. 7AM-11:30 AM
Closed Every Sunday
EMERGENCY PARTS AFTER HOURS: (717) 626-0855 (717) 656-4538 (717) 859-8768

SAVE! FALL SPECIAL SAVE!

20% OFF Of Our Regular Low Price For Year-End Clearance!

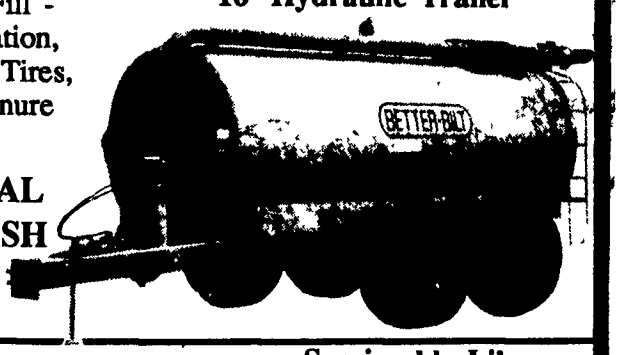
"BETTER-BILT."

HYDRA-FLO SPREADERS

16' Hydraulic Trailer

3,000 Gal. Hydro Tap Fill - Hydraulic Drive w/Agitation, Tandem Axle, 16.5x16.1 Tires, Excellent For Dairy Manure
Reg. $9,100

Less 20% = SPECIAL PRICE $7,800 CASH
Or Lease For $245 Per Month*



Get A $750 Rebate On A New Gehl 3410 Diesel Skid Loader!

Designed for Performance
The 3410 is rated at 900 lbs. lift and travel speed of up to 7 mph. Bucket rollback is 32° and maximum dump angle is 35° for greater load capacity and cleaner dumping.

23 HP Water-Cooled Diesel, Tip Up Capacity Of 1800 Lbs., 8.50x15 Flotation Lug Tires,
Factory List Over $14,069
Our Special Offer Of Only $10,200
Don't Miss It!
Less Rebate - 750
Means You Pay Only $9,450

Serviceable Like None Other In The Business Today!

Improved serviceability
The entire ROPS/FOBS structure rolls back and out of the way and locks into position for full and easy access to drive and engine components. This structure is designed for easy, one-person operation. The wiring harness of the loader stays intact as well for better serviceability.

WHEN YOU BUY HUSKY VACUUM TANKERS YOU CAN LOAD WITHOUT LEAVING YOUR TRACTOR SEAT!

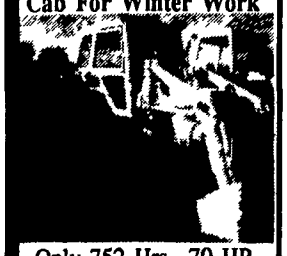
Call Binkley & Hurst Bros., Inc. Now! Ask Merv For Details (Automatic Loading A Feature In The Husky Line For Years!)

*** RESIDUAL LEASE WITH OPTION TO BUY SUBJECT TO CREDIT APPROVAL**

TREMENDOUS OPPORTUNITIES IN GOOD MACHINERY BUYS AT YEAR-END CLEARANCE PRICES!

We Have Excellent Lease w/Purchase Option Or Regular Finance Plans Available - *Let's Get Together Now!*

Case 1490 Diesel Loader Tractor, Cab For Winter Work

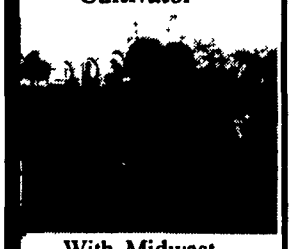


Only 752 Hrs., 70 HP w/Quick Detach Loader
SPECIAL $13,900

155 HP Case 1370 Tractor, UT 2002

With Dual Wheels Available, Rebuilt Power Shift, Ready For Hard Work!
SPECIAL $11,500
Eligible For Waiver Of Finance Til 4-1-90

Sunflower 22' Flat-Fold Field Cultivator



With Midwest Leveling Bar, 12' Transport Width -
Call Don For A Super Deal!

80 HP Diesel Tractor

Good Shape
ONLY $4,980

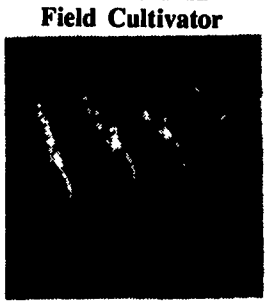
Good Used IH Model 510 Grain Drill

UM 1471, 24x6 Double Disk Openers w/Front Grass Seed & Rear Grandy Fertilizer
$3,800 Or Best Offer

Good Used Gehl 3000 Skid Loader

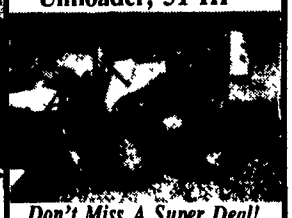
UT 2033, 1978 Model, Approx. 25 HP, New Engine 400-500 Hrs. Ago, 60" Bucket
ONLY $3,500 FOR THIS QUALITY HYDROSTATIC DRIVE MACHINE

Good Used 12' Field Cultivator



12' IH Model 45 Vibrashank
$1,390
Or Best Offer!

Late Hour - Low Hour Case 1845C Diesel Uniloader, 51 HP



Don't Miss A Super Deal!
ONLY $14,250

New Super Quality Gehl-Tuff Model 250 Manure Spreader w/Hydraulic Endgate, Poly-Tuff Floor, Guaranteed Steel Sides & T-Bar Gratz Apron w/285 Bu. Capacity

SPECIAL OF THE WEEK
ONLY **$4,775**
Less $127 For Cash

Gehl 4400 Hydro-static Drive Skid Loader w/Ford Gas Water-Cooled 4 Cylinder In-Line Engine

Good 60" Bucket UT2056
SPECIAL $4,600
Don't Miss This Bargain

How About A Beautiful Reconditioned IH Model 475 Transport Disk Harrow

14' Cut, Nice, UM 1458
SPECIAL $2,180

John Deere 455D With 4-in-1 Bucket

Was ~~$20,000~~
SPECIAL $19,800
Financing Or Lease Purchase Options Available

SAVE OVER $4,000
On Like-New Diesel Powered Ford CL65 Rated 64 HP

Lift Over 1 Ton With 12:00x16.5 Tires, UT 2048
Was ~~$14,800~~
SPECIAL $10,900
Don't Miss A Bargain!

CORN FODDER CHOPPING SPECIAL

CHOP & BLOW CORN FODDER

Almost New Gehl 6' Wide Flail Chopper

Save $1,000
Was ~~$4,750~~
Now Towaway
For Only $3,750

SAVE $500

Good Used 45' Flat Bed w/Bulk Head, Good 10.00x20 Rubber, Slider, Tandems
ONLY ~~$5,900~~ NOW ONLY **$5,400**
Available-- Almost New Side Kit With Tarp & Bows

See Binkley & Hurst For All Of Your Mixer-Feeder Needs!

IN STOCK AT BINKLEY & HURST BROS. GEHL MODEL 7210

Factory List $16,459
SPECIAL $13,100

Length	
Mixing Box	120 (3048)
Overall	187 (4750)
Width	
Mixing Box	66 (1676)
Overall-Conveyor up	93 (2362)
Overall-Conveyor down	112 (2845)
Height	
Mixing Box	55 (1397)
Overall	84 (2134)
Weight - lbs (kg)	5250 (2384)
Struck Capacity-cu. ft. (m^3)	210 (5.95)
Side Panels	12 ga.
End Panels	12 ga.
Trough	3/8 (9.5)
Lower Augers	16x3/8 (406x9 5)
Upper Augers	16x1/4 (406x6 4)
Beanngs	- - -
Conveyor	
Chain	C55
Width	36 (914)
Discharge Height	44(1118)
Drive System	- - -
Scale Weighbar (truck mount & stationary units use a 4-point system)	3 Pt.
Tires	16 5Lx16.1 6-ply

GEHL® BOX SPREADERS

See Binkley & Hurst For A Low Price And Still Get Quality!

Specifications: Gehl box spreaders

Model No	1113-S	175-S	250-S	250-T	325-T	425-T
	All These Sizes In Stock					
Bushels-heaped (w/siderails & splashguards)	154	200	285	285	371	485
Bed width in	48	59¾	59¾	59¾	59¾	59¾
Bed depth in	20½	22½	22½	22½	22½	32½
Bed length	11 1	11 1	14 2	14 2	16 8	16 8
Overall width in	83	93	96	98¾	98¾**	98¾**
Overall length	16 9	17 7	20 2	20 2	22 8	22 8
Overall height in with tires (10 x 20)	48	49½	49½	54	54	72
Wheel tread in	81¼	81¼	83¾	86⅜	86⅜	86⅜
PTO speed	540	540	540	540	540	540
Apron speeds (no)	1	2	2	2	2	2
Recommended tractor size hp	40	55	70	70	85	100
Gehl Tuff floor	STD	STD	STD	STD	STD	STD
T bar Graetz or equivalent	STD	STD	STD	STD	STD	STD

If You Want Quality & Price - You Need To See Binkley & Hurst Bros. Inc. Now And See What Gehl Box Spreaders Can Do For You!

Lease/Purchase Option

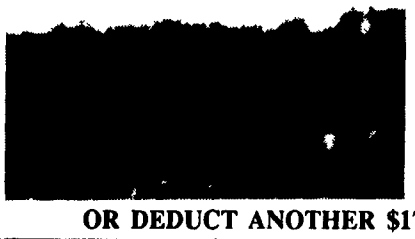
GEHL MS 325 - ONLY $229 AND NO PAYMENT TILL FEB., 1990*

GEHL MS 135 ONLY $119 DOWN AND NO PAYMENT TILL FEB., 1990*

GEHL MS 175 ONLY $146 DOWN AND NO PAYMENT TILL FEB., 1990*

GEHL MS 250 ONLY $175 DOWN AND NO PAYMENT TILL FEB., 1990*

Try A New Gehl Quality 371 Bushel Tandem Axle Box Spreader w/Hydraulics.



New Gehl Spreaders Are High Quality With These Fine Features:

- New Poly-Gehl-Tuff Floor To Help Prevent Freeze-Fast
- Special Gehl-Fan Steel Sides With 10 Yr. Side-Floor Warranty
- Heavy Duty T-Bar Apron

PAY ONLY $6,390 & GET 0% FINANCING FOR 12 MOS.

OR DEDUCT ANOTHER $170 FOR CASH DISCOUNT

RHINO ECONOMY MOWERS

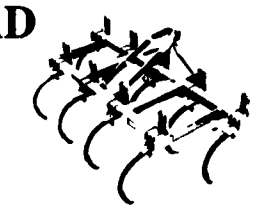
IDEAL TO SHREAD CORN STALKS!

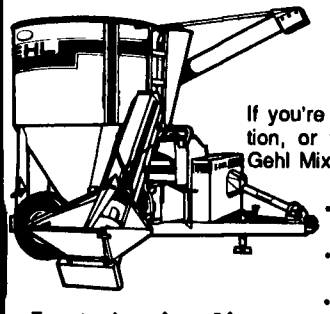
IN STOCK
4 Foot
5 Foot
6 Foot
7 Foot
Quality At Reasonable Prices!

CHISEL PLOWS YOU CAN AFFORD

In Stock:
- 7 Ft, 3 Bar.....**$1,600**
- 10 Ft., 3 Bar, 3 Pt.....**$1,995**

We Also Have Various Sizes & Models Of Case IH Chisels In Stock





GEHL Your efficient corn marketing machine!

If you're feeding corn to livestock, expanding your operation, or thinking about it, consider the advantages of a Gehl Mix-All® protable grinder-mixer

- Livestock option lets you walk your corn to market
- Feedmaking flexibility adapts your present layout to efficient livestock feeding
- Uniform grind, thorough mixing provide a high quality feed
- Efficient hydraulics save work and time

See The New Model 125 (100 Bu.) & Model 170 (135 Bu.) Today! IN STOCK!

Just Arrived! See Us For A Super Deal!

BINKLEY & HURST BROS. INC.
SALES PARTS SERVICE

133 Rothsville Station Rd., Lititz, PA 17543
Located ½ Mile North of Rothsville
(717) 626-4705
Hours Mon Fri 7 AM - 5 PM, Sat 7 AM 11 30 AM
Sun Closed - Lord's Day

AFTER CLOSING: Emergency Parts Dept 717-626-0885 717-933 4753 717 859-8768

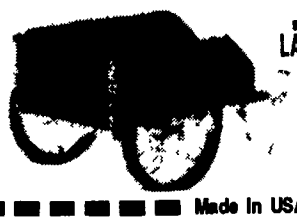
* Residual Lease Subject To Credit Approval

Adams Belt Loader. Good working condition. Ideal for loading manure.
$2,500
We Can Deliver
Kisko Salvage
Rte. 209, Tremont, PA 17981
717/695-3332

NH Model 256 Rake excel. cond.
Farmhand Wheel Rake
Used 737 Huskers
Used 838 Husker
Used 323 1 row pickers
Used NI 324 329A Picker Sheller
Good Used Lawn and Garden Tractors and Mowers
Good Used Snapper heads for uni-system 3 or 4 row

ROY H. BUCH INC.
Ephrata
717-859-2441

SPECIAL
END OF YEAR SALE
Big #26 Cart, capacity, 400 lbs, 14 bushels 26x2.125 Pneumatic wheels, pressure treated plywood with solid front ~~$122.00~~ NOW $109.00
Also Available w/a Removable Front ~~$127.00~~ $114.00
#26 Cart Kit Solid Front ~~$82.00~~ $73.00
#26 Cart Kit Removable Front ~~$87.00~~ $78.00
Plywood Is Not Included In Kit Form
ORDER NOW FOR CHRISTMAS
ADD 10% FOR POSTAGE AND 6% SALES TAX FOR PA. NON-FARM USE (ASK FOR FREE BROCHURE)



Send Check w/Order or We Will Send C.O.D.
LAWN and GARDEN MFG.
BOX 335 R.D. #2
FIVEPOINTVILLE RD.
STEVENS, PA. 17578
(215) 445-5090
Made In USA

H. SCHWARTZ & SONS, INC.
NOW SERVING THE STATE OF DELAWARE DIRECTLY FROM WILMINGTON!

NEW, USED and RECONDITIONED PIPE
STANDARD - EXTRA & DOUBLE EXTRA HEAVY ALL SCHEDULES ALL TYPES FABRICATION THREADING CUTTING -- WELDING
121 SO. MARKET ST. - WILMINGTON 19801
302-656-0276 or 215-DE1-4240

New Deutz Allis Model 380 Square Baler w/Thrower. Call For Super Price!

NEW EQUIPMENT
Deutz Allis 6260 2 WD w/Loader
Deutz Allis 6275
Deutz Allis 1500 Min. Till
GP 2.50 Round Baler
500 Gal. (Cagle) Sprayer

USED EQUIPMENT
Woods Mower, 14 ft. batwing, excellent condition
IH 656 Hydro
JD 1290 Mower-Conditioner
JD skid loader, model 125
Cagle 750 gallon sprayer, with monitor
450 Arts-way Mill-Mixer w/scales
Glencoe Soil Saver

Artsway *Silamix* Feed Wagon In Stock Now.
Call For Special Price

COMPARE OUR PRICES ON WOODS MOWERS

B. EQUIP. INC.
8422 Wayne Highway
Waynesboro, Pa. 17268
DEUTZ ALLIS
717-762-3193

Leaman Tractor Parts

P.O. Box 250
Willow Street, PA 17584
(Lancaster Co.) 717-464-2874
(Turn Left on Breneman Rd. from 222 S at Refton)

TORQUE AMPLIFIERS & CLUTCHES

Over the past 8 years, we have sold thousands of T.A.'s to satisfied customers across the U.S. Some of our best customers are I.H. Dealers.

We do complete job or center housing while you wait or will sell you the parts.

Our prices on T.A.'s with the Dana Sprag, are now $645.00 with a 2 year warranty.

We also have units and parts available to rebuild old style T.A.'s, including Ramp & carrier sets for $300.00

Clutches, Pressure Plates PTO Drives & Water Pumps

We have clutches available for most all IH tractors; including many heavier than original. We also have clutches for many other brands.

- Compare Our Prices -

All clutches & T.A.'s will ship U.P.S. and are sold on an exchange basis. Core charges Apply.

USED TRACTORS

JD Model 540A Skidder w/winch & blade, nice
Mack 1971 R600 w/237 Engine & 6 speed transmission, twin screw w/prentice Model 110C loader (factory recon), good mechanical cond.
IH 1066 w/cab, good condition
1978 IH 986, c/a new 18x38 tires, 2000 hrs., very nice condition
1977 IH 986 ROPS, 18x38 tires, 3500 hrs., nice condition, rebuilt clutch & TA
JD 2350 w/800 hrs., excellent condition
IH 856, WFE, 3 pt., good solid tractor
JD 4320 w/cab, 4400 orig. hrs., good cond.
1975 IH 1466 C/A 20.8x38 tires, very nice condition
JD 346 Baler, wire tie w/hydraulic kicker, very nice condition
IH 756 gas WFE, 2 pt. hitch, w/cab, very good condition
Oliver 1750 w/cab & 3 spd. transmission and model 1610 loader, excellent
Farmall 544 Gas, average condition, 3 pt. wide front

Coming In: IH 685 MFD w/340 hrs.

1 MFD factory front axle to fit IH 5088 & 5288 series tractors
1 new 540/1000 PTO unit fit 5088 & 5288
540/1000 PTO Unit, rebuilt, late-style, free wheeling to fit 1486, 1566 or 1586

JD 5820 Chopper, c/a, RWA, rotary screen, 1700 orig. hrs., 3 narrow cornhead, 7' hay pickup dual drive snapperhead adaptor, 4 row narrow stalker head, model 443 snapper head (HI/tin) excellent condition

Combines
1976 IH 715 Diesel, Hydro w/13' Platform Tigerjaw bar, set up for beans, good condition
MF 750 belt drive diesel eng. w/15' grain platform
702 Unisystem w/737 Husker, 717 Combine, 740 q/tach 713 & 813 grain platforms, throat, 744 cornhead
JD 6600 gas w/15' beanhead, very good condition
MF 510 diesel, belt, c/a, real nice shape

WHITE FARM EQUIPMENT

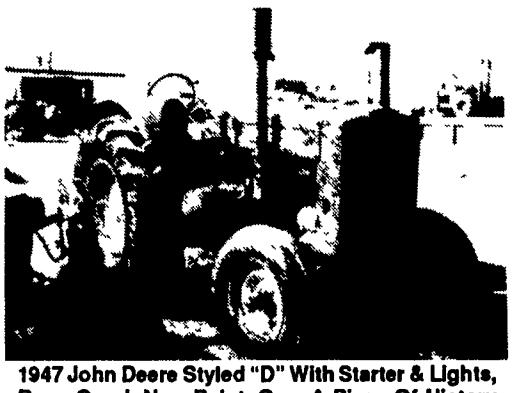
NEW EQUIPMENT
WHITE-
60 All American Series Tractor
FB 31, 4WD w/Loader
FB 37, 2WD w/Turf Tires
FB 37, 4WD w/Loader
598 5/6 Bot. Plow
5100 4-Row Planter w/Dry Fert.
KUHN-
11' 6 Rake & Tedder
GEHL-
HT 243 Tedder
FB 1540 Blower
FB 1560 Blower
MC 2170 Mower Cond.
BRILLION-
10 Ft. Grass Seeder
Deep-Til Implement
MDS-148 Pulvimulcher

NEW IDEA

FARM EQUIPMENT
NEW IDEA-
3618 Spreader
3626 Spreader
3632 Spreader
406 Hydraulic Rake
5109 Mower Cond.

USED EQUIPMENT
NI 323 1-Row Corn-picker
NI 400 Rake
NI 526 Disk Mower
NI 224 Spreader
NI 212 3-Beater Spreader
Gehl 4300 Skid Steer Loader
Allis 185 Diesel Tractor
Oliver 1550 Gas Tractor

MILLER EQUIPMENT CO.
RD 1 Bechtelsville, PA
215-845-2911



1947 John Deere Styled "D" With Starter & Lights, Runs Good, New Paint, Own A Piece Of History For
Only $3,700

1943 John Deere "A", Very-Very Clean, Original Paint, Excellent Condition, Thought To Be One Of The Nicest Original "A's" In Existance. You Will Not Be Disappointed. **Only $2,250**

1938 John Deere Unstyled "G", New Paint, Operating Condition, Very Good Investment.
Only $3,900

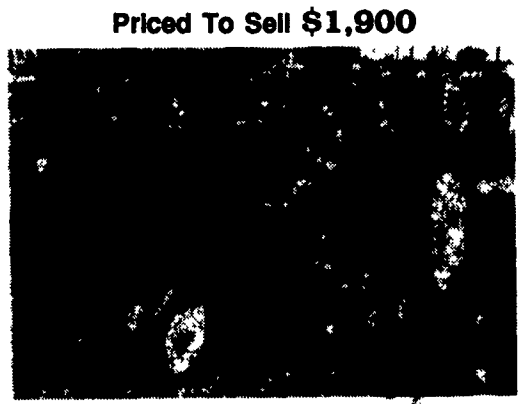
FOR SALE: JOHN DEERE 2 CYLINDER TRACTORS

(6) 830, (4) 730 diesel, (2) 730 gas, 730, Hi Crop, (3) 630, (2) 530, 435, 430S, 430T, (3) 430 U, (5) 820, (2) 720 diesel, 720 gas, 720 standard, 720 LP gas, (4) 620, 620 orchard, (2) 520, 430W, (3) 420 U, (2) 320 S, (4) 80, (2) 70, 60, (3) 50, 40, (4) R, (3) styled D, (2) unstyled D, GP, GM, (2) styled G, (3) unstyled G, (2) cyclone A, A, (5) unstyled A, A High Crop, (2) AO, (6) B, (2) Unstyled B, (5) H, MT, (2) M, LA, (2) LI, (3) L, (3) 440 crawler, JD 430 crawler.

Large building full of pedal tractors, literature, dealer signs, toys, other memorabilia for all name brands.

Also Have Hundreds Of Salvage Tractors For Tractor Parts. Call Days Only At 717-866-2135 And Ask For Daryl!
VACATION IN PA- STOP IN & SEE US!

1955 John Deere 40, Wide Front, 3 Pt., Runs OK, Overall Fair Condition.
Priced To Sell $1,900



1940 John Deere "B" With Cultivator, New Tires, Very Clean, Well Above Average.
Only $1,650

Ask For Lloyd At:

HOURS:
Mon.-Fri. 7:30 To 5:00
Saturday 7:30 To Noon

WENGERS INC.
251 SOUTH RACE STREET, MYERSTOWN, PA 17067
717-866-2130 (Days) Or 717-866-7147 (After 5:30 P.M.)

4WD All Terrain Hyster Forklift 1984 33'7" Lift, Gas, 2000 Hrs., Like New!
$25,000
301-486-6691

Larry L. Adair

Delivered Free In A 50 Mi. Radius of York, PA

Will Be At New Holland Sales Stables 2nd & 4th Mondays Of Each Month 9 AM - 1 PM

Quality Lubricants Since 1976

(717) 755-8638

• 55 Gal. Drum 15W40	$178.60
• 55 Gal. Drum SAE 30 Series 3 & Better	$174.73
• 55 Gal. Drum Tractor Fluid	$180.84
• 55 Gal. Drum Hydraulic Oil	$143.90

With Drum Deposit, Or Exchange For A Good Drum

675 John Deere Skid Steer Loader
44 HP Liquid Cooled, Diesel, 1000 Hrs., 64" Bucket, Weight Kit 12·00x16.5 10 Ply Tires - New Price $11,000
(717) 586-2260

Cummins V903 diesel engine, only 1,050 hrs. since new.
$5,000 OBO
Daytime
301-928-3009
Evenings
301-648-5751

For Sale
Hedlund Martin spreader #1678; Martin Equalizer, 4 yrs. old, Clean, excellent condition
Ph. 717-928-8489
Call after 7 p.m.
Elwood Arey

TRACTORS
AC 190 Dsl., WF, 3 pt. $4,500
Farmall M, good
Farmall C
Farmall 350 Gas, P/S, fast-hitch, TA
IH 656 diesel hydro, low utility w/2000 loader

TILLAGE
IH #37 8' wheel disc, nice
IH 350 10' wheel disc, next to new
IH 540 4x16" semi-mounted plow w/hillside hitch, nice
JD 1630 10' plow disc
Geoffrey 13 springtooth trailer-type chisel plow
AC 3x16 semi-mounted plow

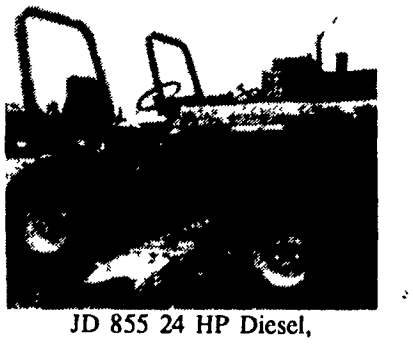
MISCELLANEOUS
NH #8 3 beater forage wagon w/NH gear, nice
IH #10 16x7 double-disc grain drill w/fertilizer & grass seeder, nice
NI #827 12' stalk shredder
NI 12A Manure Spreader
NH 512 Double Beater Manure Spreader
NH 850 Round Baler w/Autowrap
IH 175 single beater manure spreader
Paypec #86 grinder mixer
Wagner loader w/front pump for 800 series Ford tractor
Gehl 120 grinder mixer for parts
FTD Wisconsin engine

KEITER'S USED FARM MACHINERY
Robert L. Keiter
Hallfax, PA 17032 (Carsonville)
(717) 362-9096 We Ship UPS!

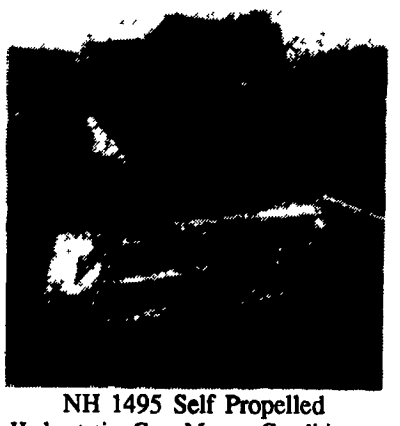
TRACK DOWN BIG BUYS ON QUALITY USED EQUIPMENT!

Rhino 5 Shank Coulter Chisel Plow, Like New
$3,250

NH 320 Baler w/Quarter Turn Chute
$4,500

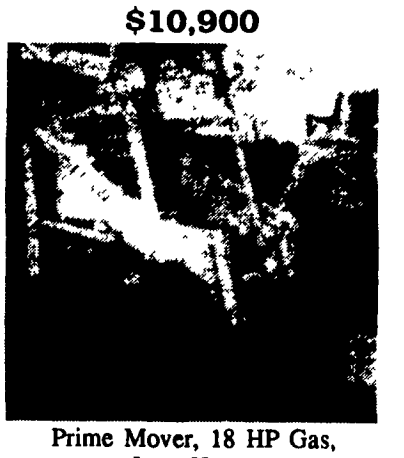


JD 855 24 HP Diesel, w/60" Deck, Low Hours
$10,900

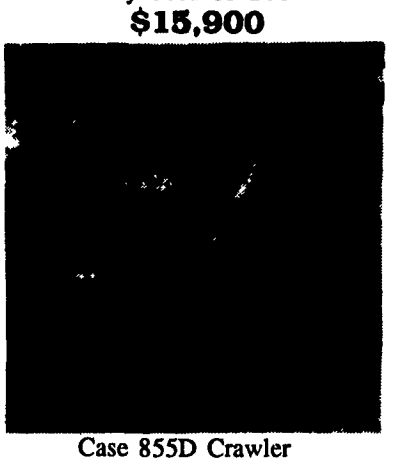


NH 1495 Self Propelled Hydrostatic, Gas, Mower Conditioner, Very Good Condition
$15,900

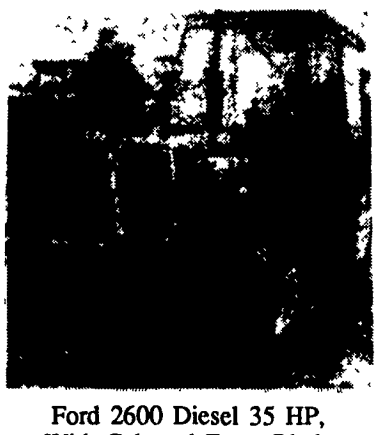
John Deere 2840, Very Clean, Nice Tractor, Ready To Go, 80 HP



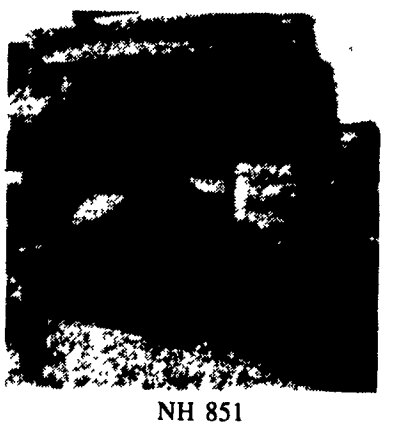
Prime Mover, 18 HP Gas, Low Hours
$4,500



Case 855D Crawler Loader, Low Hours
$42,900



Ford 2600 Diesel 35 HP, With Cab and Front Blade
REDUCED $8,900



NH 851 Round Baler
$4,900

USED EQUIPMENT

Skid Steer Loaders
Prime Mower 40 H.P. Diesel
Bradco Backhoe
L-775 Deutz Diesel
L-785 Perkins Diesels
NH L-781 Deutz Diesel
NH L-555 42 HP Perkins Diesel

Grain Drills
IH 510 12 ft. 21x7

Spreaders
NH 791 10 Ton Tandem (Coming In)
JD 450 Hydra Push 225 Bu

Harvesters
NH 770 With 2 Row Corn Head
JD 243 2 Row Narrow Corn Head
JD 3940 Harvester with 2 Row Cornhead and 5½ Ft. Pickup

Mower Conditioners
NH 488 9 Ft
NH 489 9 Ft. $4,500
NH 474 7 Ft.
NH 469 9 Ft. $1,750
IH 225 12 ft Windrower $1,500

Tractors
Ford 4000 Diesel 45 HP $3,950
JD 40 25 HP Gas $2,400
IH 274 Offset Tractor
JD 3010 Gas Wide Front
Farmall 400 Gas
Ford 8N Gas
IH 354 32 HP Diesel $3,900
JD 3020 Gas 70 HP $5,500
AC 175 Diesel 62 HP $8,200

Forage Wagons
JD 716 Box w/1275 Tandem Gear

Balers
NH 273 Baler $3,000
JD 336 Baler & Thrower
JD 40 Thrower
NH 276 Baler w/Thrower
NH 272 Engine Baler
JD 347 Wire Tie
NH 320 Baler
NH 310 Engine Baler
JD 347 With 40 Thrower, $8,500

Tillage
10 Tooth Chisel Plow (Pull Type) $1200
IH 2 Bottom Plow
IH 5½ Ft Disk Harrow
MF 3 Bottom Trip Plow
MF 4 Bottom Trip Plow
Landoll 5 Tooth Soil Saver $2,500
IH 18 Ft Field Cultivator

Grinder-Mixers
NH 355 With Scales 100 Bu
NH 358 Hydraulic Drive 125 Bushel With Scales

Rakes
NH 256 8¾ Ft
NH 258 Rake, 9½ Ft $1,450
JD 670 Rake 9¾ Ft w/ Dolly $1,850
NH 56 Rake $900

Backhoe
Bradco 9HD $5,600
B 134 $6,500

Tedders
Kuhn GI 452 17 Ft
Pequea 8 Ft

Blowers
JD 65 540 RPM
NH 28 540 RPM

Corn Planters
JD 7000 6 Row (Coming In)

Mowers
NH 450 Sickle Bar 3 Pt 7 Ft

ABC GROFF
Since 1890 a name you can trust!
Mon.-Fri. 7:30 AM to 5:30 PM
Sat. 7:30 AM to Noon
110 S. Railroad Ave. New Holland, PA 17557
(717) 354-4731
(717) 965-2122

SPECIALS
DEMO (1) JD 1610 Pull-Type Chisel Plow
Used 6620 Combine, 4400 Combine

TRACTORS
JD MT w/cultivators & front blade
Farmall C
JD 1010 Tractor

COMBINES
JD 6620, LL
JD 4400 Rotary Screen, nice
JD 55 w/2 heads
IH 105 w/2 heads
JD 444 Cornhead
JD 343 Cornhead
JD 244 Cornhead
JD RC 30" row

MISC.
JD 375 Blade for 750 tractor, excellent
3 pt. Sprayer

TILLAGE
JD 22' Wheel Harrow

(1) JD 5 btm. Automatic Reset Plows

SPREADERS
JD 450 Hydro Push w/end gate
NH 520 w/Fish-bowl sides & endgate, excellent
Martin 1275 Z Model

HAY & FORAGE
JD 336 Baler w/ ejector
JD 1207 MOCO
JD 662 Rake, excellent
JD 38 Forage Harvester
Hesston #10 Stacker
MF 3 pt. hitch wheel rake

bobcat
Brillion
New & Used John Deere Equipment
Lawn & Garden Equipment

CLUGSTON FARM EQUIPMENT
HCR80--Box 22
Needmore, Pa. 17238
717/573-2215
John Deere Sales & Service

Buffalo Valley Mfg. Portable Elevators For Bales, Ear Corn And Grain

717-966-3775

Martin Tractor

RD 2, Box 247 Newville, PA 17241

Used Tractors

Oliver 770; JD 620; Jet Star; AC WD45; Massey Harris 22 3 pt.; IH 806; Case 1030.

Currently Dismantling Tractors For Parts

AC: B, WC, WD, D14, D15, D17, D19, 5040, XT190, 200, 7040; DB: 990; CASE: VAC, SC, DC, 430, 600, 700, 730, 870, 1070, 1370, 1410; DEUTZ: 5506; 9006; FORD: 9N, Jubilee, 851, 971, 4000, 5000, 6000, 8000, 9600; IH: H, M, MTA, Super C, WD9, B275, 300, 350, 400, 404, 450, 460, 504, 544, 560, 584, 656, 666, 706, 806, 966, 1026, 1206, 1256, 1586; JD: A, B, 40, 50, 60, 70, 420,520, 620, 720, 730, 1530, 2010, 2020, 2040, 2510, 3010, 4010, 3020, 4020, 4430, 4630, 5020; Long: 460; MF: 65, 85, 165, 175, 178, 180, 1080; MH: 44; MM: 4 Star, 5 Star, Jetstar 3, 445, 602, 670, G900; G1000; Oliver: 60, 66, 70, 77, 88, 770, 1450, 1550, 1600, 1650, 1750, 1755, 1800, 1850, 1855, 1950, 1955.

717-776-7542

MON-FRI 8-5
SAT 8-12
No Sunday Calls Will Ship UPS
No Out Of State Personal Checks

Need to Sell!
Best buy is NOW!

1835C Diesel Skid Steer
1845C Diesel Skid Steer
5700 11' Chisel Plow
475 11'6" Cushion Gang Disc
600 Blower
900 6 Row Planter
1190 9 ' Mower Conditioner

TRACTORS

235 Hydro
245 2WD
255 2WD
275 2WD
385 2WD
385 4WD
485 2WD
485 4WD w/fast forward & reverse
585 2WD
585 4WD w/fast forward & reverse
885 4WD w/fast forward & reverse
1825C Diesel Skid Loader

IMPLEMENTS

5100 20x6 Grain Drill
8520 Baler
8530 Baler
8610 Bale Processor

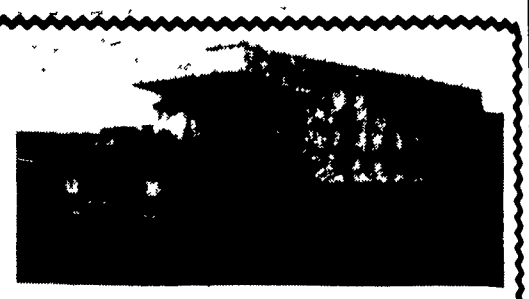
BIGGS INCORPORATED
34 Buckley Ave.
Rising Sun, MD
301-658-5531

case

WES STAUFFER
ENGINES & EQUIPMENT
23 Pleasant Valley Rd.
Ephrata, PA 17522
(717) 738-4215

Authorized Dealer
WISCONSIN ENGINES
Onan Engines
KOHLER engines
BRIGGS & STRATTON

Parts Shipped Daily UPS



79 MACK R.D.

300 engine, 6 speed, 44,000 Rears, Engine Brake, Air Cond., 11x24.5 Rubber, 19' Ti-Brock Dump Body, Grain Chute, Excellent Cond. Will sell cab and chassis separately.
Asking ~~$32,500~~ $30,000

717-464-5209

ABC GROFF
(717) 354 8004 (717) 355 2123
110 South Railroad Ave • New Holland PA 17557
Bob Groff Service Manager

GROFF TRACTOR & EQUIPMENT, INC.
1 800 33GROFF

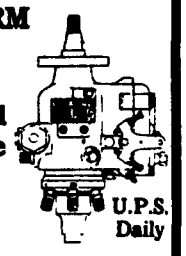
Hoss's power pro equipment
780 east main street
new holland pa 17557
(717) 354 4241
Next time you buy, think Power Pro!

Call these satisfied customers and then you'll get

PUMPED
Up On Us!

We Guarantee All Our Work!

AUTOMOTIVE • FARM • INDUSTRIAL
Mack ★ GMC
★ Ford New Holland
★ Case I.H. ★ White
John Deere
★ Cummins
★ Turbo Chargers
Diesel Fuel Injection Systems



U.P.S. Daily

USED EQUIPMENT

Fall Special
(Demo Unit)
JD 347 Baler w/40 Ejector
$11,600

TRACTORS

JD 575 Skid Steer Ldr., Demo Units	$12,700
JD 575 Used Skid Steer Ldr., 300 hrs	$10,700
MF 275 Dsl., 2200 Hrs.	$7,900
JD 4050, MFWD	$35,000
IH 374 Tractor w/Myers Snow Blade	$4,500

COMBINES

JD 6620 Side Hill 215 Flex, Reconditioned	$37,000
JD 4400	$ 8,000
JD 643 Corn Head	$ 7,500
JD 444 Corn Head	$ 4,500
JD 443 Corn Head	$ 5,500
JD 443 Low Profile Cornhead	$ 7,900
JD 244 Head	$ 2,800
JD QT 16' Head	$ 1,200
JD 6620 Side Hill, 215 Flex	$39,000
JD 6600 Combine	$10,000
AC L Combine w/Heads	$14,800

PLANTERS - DRILLS

JD 6 Row Cons. Liquid	$ 8,500
JD B Drill	$ 1,500
JD 7000 4RN	$4,800
JD 7000 4RW	$3,900

TILLAGE

JD 2500 6X Plow	Coming In

HAY & HARVESTING

JD 3940 Harvester.	Coming In
JD 1327 Mower Conditioner Used 350 Acres	$ 6,900
JD 1219 MoCo	$ 6,400
JD 1360 MoCo 1 Yr. Old	$8,800
JD 35 Harvester, 2R 30" Head	$ 2,900
IH 720 Harvester w/2 Heads	$ 2,500
NI 324 Corn Picker w/329 Sheller	$ 3,700
JD 40 Spreader	$ 1,800
Ford 943, 6' Rotary Cutter	$ 700
Grimm Super 8 Tedder	$ 1,295
Grimm Real 8 Ft. Tedder	$ 1,595
NH 275 Baler Super Sweep w/54A Thrower	$ 3,400
JD 337 Baler w/40 Ejector	Coming In
JD 200 Hay Stacker	Coming In
JD 200 Stack Mover	Coming In

TOBIAS EQUIPMENT CO., INC.
Halifax, PA 17032
Phone: 717-362-3132

FALL REDUCTIONS

TRIPLE H EQUIPMENT

Peach Bottom, Pa.
717-548-3775 or 717-548-2094

NEW VICON EQUIPMENT

(2) LS 400M Sprayers, 28' Booms
(2) LS 630M Sprayers
(2) LS 1910T Sprayers
(1) LS 1410T Sprayer, Truck Mount
(3) LS 3010 Sprayers w/45 Ft. Hyd. Fold Booms
(8) Seeder/Spreaders
(1) 8-Wheel V-Rake, 3 Pt.

NEW MASSEY-FERGUSON

(1) MF 240 Tractor
(1) MF 1020 Hydro w/Loader
(1) MF 1030 Tractor w/Loader
(2) MF 1035 Tractors, 1 w/Loader
(2) MF 1045 Tractors, 1 w/Loader & Backhoe
(1) MF 236 Loader
(1) MF 838 Loader
(1) MF 72 Tedder*
(1) MF 822 Round Baler*

MASSEY-FERGUSON

* Extra Discount or Waiver!

Vermeer

Vermeer Bale Wrapper
Underhog Silage Bale Wrapper

Now Available - -
14 FT. NO TILL DRILLS

Vermeer No-Till Drills - Rentals Available

NEW MISC. EQUIPMENT

Fella 17 Ft. Tedder
P.Z. 3000 Lb. Pull Type Fertilizer Spreader
Meyers 9x18 Bale Throw Rack, 8 Ton Gear
Douglass Finishing Mowers - 5 & 6 Ft.
Douglass Scraper Blades
Land Pride Scraper Blades/Rakes } SPECIAL PRICES NOW!
Befco Finishing Mower }

USED EQUIPMENT

(2) 605F Vermeer Balers
(1) R-23 Twin Rake

FAY DIESEL SPECIALISTS

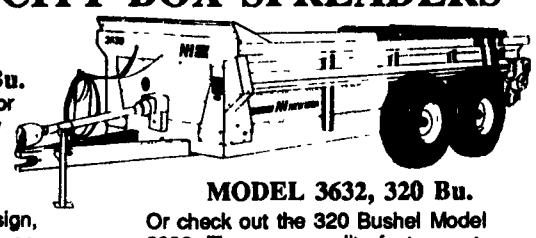
Parts, Service & Exchange Units

251 EAST FRANKLIN STREET • NEW HOLLAND, PA 17557 • (717) 354-2016
Hours: Mon.-Fri. 8:00-5:00

NEW IDEA

Compare The Quality Features Then Try To Beat Our Price!

BIG CAPACITY BOX SPREADERS



MODEL 3639, 390 Bu.
Need a larger spreader for your operation? The New Idea Model 3639 at 390 bushels can handle your large spreading needs. With the tandem axle design, double hydraulic cylinders on the endgate and super slick, super tough floor, it can withstand countless heavy loads.

$7,890 (1 Only)

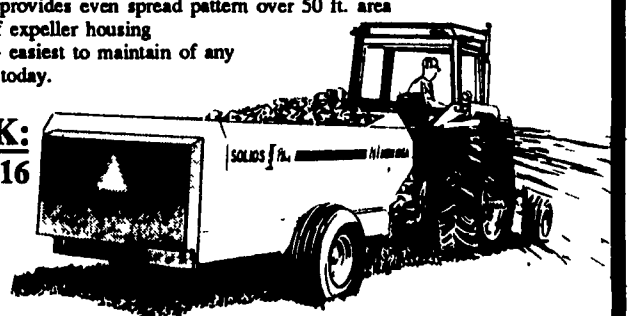
MODEL 3632, 320 Bu.
Or check out the 320 Bushel Model 3632. The same quality features at a smaller price. The 3632 can ensure quick handling of your spreading needs.

$5,290 (1 Only)

SOLIDS II Plus SPREADERS

The new Solids II Plus Spreaders from New Idea offer more features for your dollar than any other manure spreader on the market today.
- 4 Bladed expeller provides even spread pattern over 50 ft. area
- Virtually leakproof expeller housing
- Simplified drives - easiest to maintain of any spreader available today.

IN STOCK:
MODEL 3816
1,600 Gal.
(1 Only)
$7,500



ABC GROFF
Since 1890 a name you can trust

Mon.-Fri. 7:30 AM to 5:30 PM
Sat. 7:30 AM to Noon

110 S. Railroad Ave. New Holland, PA 17557
(717) 354-4731
(717) 355-2122

Save 50% on PTO alternators and all kinds of pressure washers, (Washer special 1000 PSI $499.00) Gas, electric and PTO powered- hot or cold water type, also save on dead animal incinerators.

We beat everybody's price!

DUNHAM EQUIPMENT CO.
1-800-231-8277

GOOD USED FARM EQUIPMENT

NH 489 Haybine, 3 yrs. old, nice $4,250
NH 489 Haybine w/hydraulic hitch, NEW $7,850

CAN DELIVER...WILL TRADE
717-933-8134

FOR SALE
Oswalt Model 180 Trailer Mixer
In Fair Condition....$6,150
STAR SILO
717-866-5708

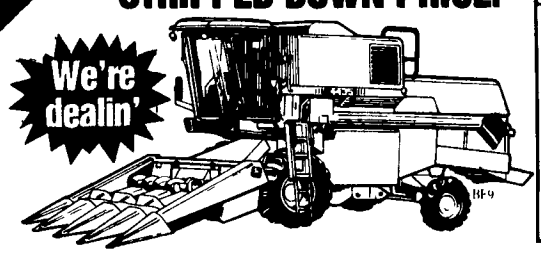
FMC
Tomato Harvester
Good Condition
Best Offer
301-928-3009
Daytime
301-648-5751
Evenings

Bring Home a Deere for the Holidays

NEW FOR '89

John Deere 4435.

DRESSED-UP FEATURES. STRIPPED-DOWN PRICE.



Available Heads:
Models 443 4 Row Narrow Cornhead
And Model 913 Flex 13' Platform

JD 4435 COMBINE -

CHOOSE ONE OF THESE GREAT BUYERS' INCENTIVES:
$1550 Cash Discount
— OR —
Finance Waiver Till Sept. 1, 1990
— OR —
Low APR Finance Rates -
8.5% - 36 Mo. 11.5% - 60 Mo.

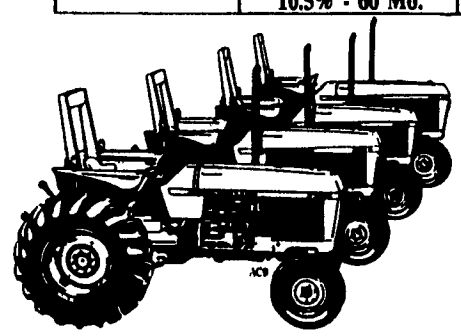
- Works four rows or 18-foot widths
- Great new cab visibility and comfort
- Dual-range cylinder speed available
- Multi function control lever

Your Headquarters for Tractor Savings

IN STOCK: JD 2555 MFWD, 65 HP - $24,500
JD 2955 MFWD, 95 HP - $29,775
NOVEMBER CASH PRICES!

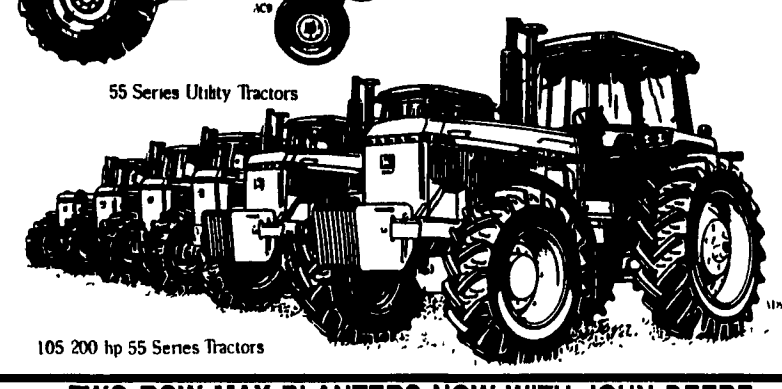
CHOOSE ONE OF THESE GREAT BUYERS' INCENTIVES:

Waiver Of Finance Charges Till May 1, 1990	Low APR Finance Rates: 6.9% - 24 Mo. 8.5% - 36 Mo. 9.5% - 48 Mo. 10.5% - 60 Mo.	Cash Discount In Lieu Of Waiver Or Low Rate APR Rates From $400 to $1700 Depending On Model



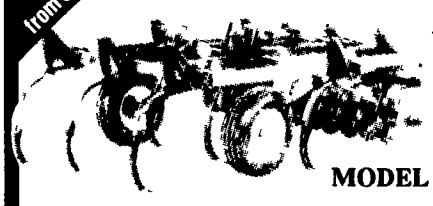
There's Never Been A Better Time To Buy - Call Now!

- Other Models & Sizes Available
- Good Trade-In Prices Given - We Want Your Used Tractor!



NEW from JOHN DEERE

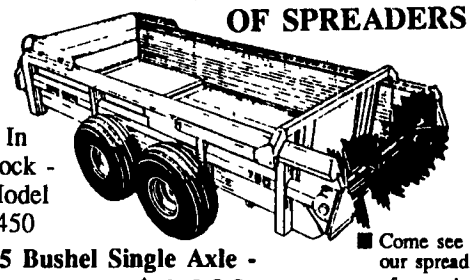
MAXIMUM MACHINE FOR MINIMUM TILLAGE.



In Stock! See It Here!

MODEL 714-8'9"
With 32" Tru-Depth Spring Reset Standards, And Disk Blade Gangs

CHECK THE CHOICE SPREAD OF SPREADERS



In Stock - Model 450
225 Bushel Single Axle -
Cash Price - **$4,900**

■ Come see our spread of spreaders

COME COMPARE!

SPECIAL PRICE -

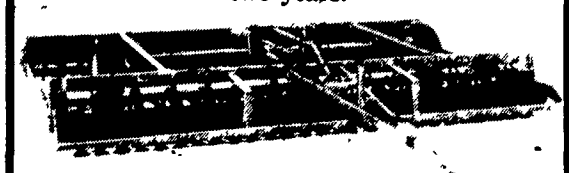
$14,900
675 SKID-STEER LOADER

CALL FOR DETAILS!

44 HP, Liquid Cooled Diesel, 1700 Lb. SAE Operating Load

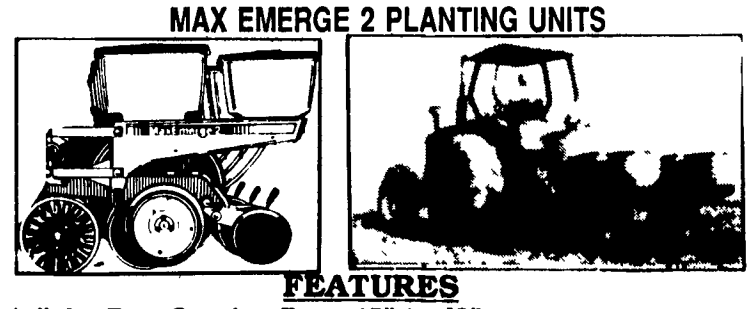
970 ROLLER HARROW - 12 FT.

Here's a better way to pulverize and blend soil. No center bearings... no center bearing problems. Fine-tune S-tines on the go. Dura-Flex® bearings warranted two years.



NOW ONLY **$5,750**
Plus Waiver Of Finance Charges
Until March 1, 1990 (1 Only)

TWO ROW MAX PLANTERS NOW WITH JOHN DEERE MAX EMERGE 2 PLANTING UNITS

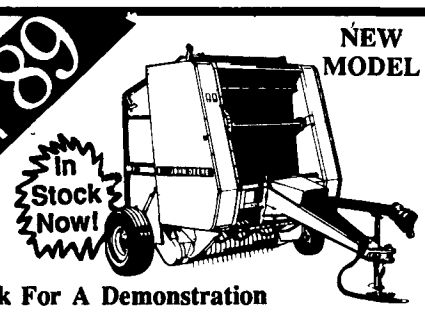


FEATURES

- Infinite Row Spacing From 15" to 42"
- Can Be Used For Conventional Till, Minimum Till Or No-Till
- Can Be Used For Planting Sweet Corn In The Furrow With Special Furrow Openers
- *Call Now For Prices Or More Information!*

NEW FOR '89

NEW MODEL



Ask For A Demonstration

MODEL 375 ROUND BALER MAKES A 1,000 LB. BALE!

WAIVER OF FINANCE UNTIL MARCH 1, '90
(Or)
LOW APR FINANCING RATES
0% - 18 Mo. 7.5% - 36 Mo.
(Or)
$500 CASH DISCOUNT

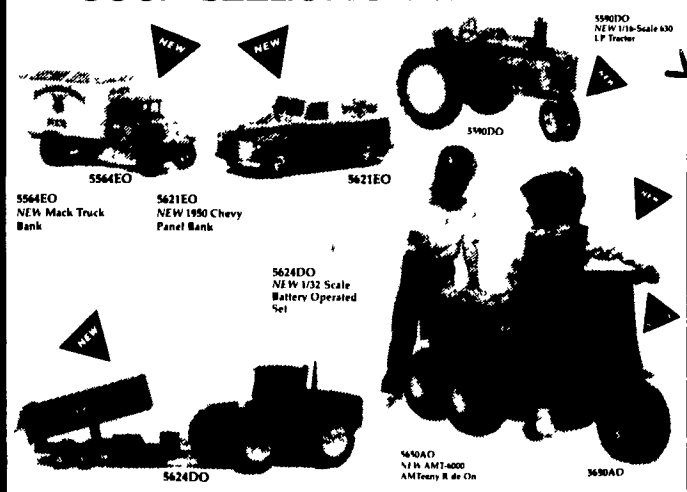
LIMITED TIME - LIMITED QUANTITY SALE ON JOHN DEERE OIL

Oil Prices Are Going Up - New Inventory Will Be Higher - Sale Price Is For Current Inventory Only While Supply Lasts.

TY6298 15W-40 5 GAL.
Reg. $22.00 SALE **$21.00**
AR63219 30W 5 GAL.
Reg. $21.00 SALE **$19.75**
AR69444 Hy-GARD 5 GAL.
Reg. $21.50 SALE **$20.00**

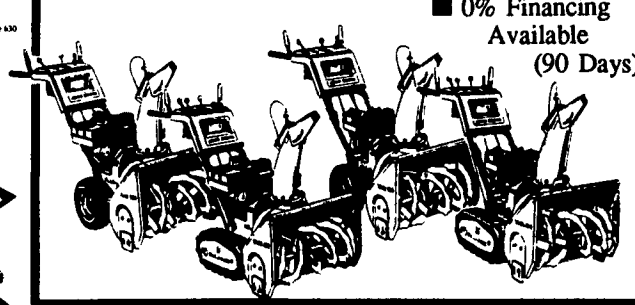
AR69445 Hy-GARD 55 GAL.
Reg. $195.00 SALE **$190.00**
AR63222 30W 55 GAL.
Reg. $195.00 SALE **$190.00**
SALE PRICES GOOD THRU DEC. 19

NEW DEERE TOYS! GOOD SELECTION & PRICES!



BRING HOME A DEERE SNOWBLOWER!

■ Good Selection
■ 0% Financing Available (90 Days)



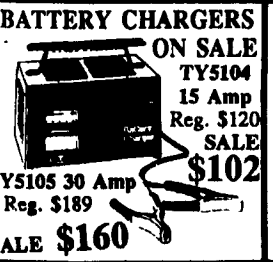
BRING HOME A DEERE COMPACT TRACTOR!

■ Good Selection Of Tractors And Attachments
■ 0% Financing Available (9 Months)
Cash Discounts!

755 Compact Utility Tractor
- 20-hp, 3-cylinder engine, 15 PTO hp
- Hydrostatic transmission with dual pedal control gives you variable speed and leaves your hands free
- Differential lock for extra traction in slick spots

47-Inch Snow Blower
- Telescoping, U-jointed driveshaft for easier hook-up and removal
- 200-degree hydraulic spout rotation with adjustable snow deflector
- Two-stage design, with 16-inch diameter auger and impeller

BATTERY CHARGERS ON SALE



TY5104 15 Amp Reg. $120 SALE **$102**
TY5105 30 Amp Reg. $189 SALE **$160**

10% OFF ALL JOHN DEERE PAINTS

STARTING FLUID
Reg. $1.49 SALE **$1.35**

ABC GROFF
Since 1890 a name you can trust

Mon.-Fri. 7:30 AM to 5:30 PM
Sat. 7:30 AM to Noon

JOHN DEERE

110 S. Colonial Ave. • New Holland, PA 17557 • 1-[illegible]

IH 1066 New TA and clutch, rubber and paint, excel. cond. $10,900
IH 666 w/cab, 2800 hours, very good cond, $8,900
IH 574 Dsl., very good cond. $6,900
IH #8 Flail Chopper, $1,800

Jeff Showaker
Exit 11, I-81
717-776-5291

Cub Cadet
8 HP, 3 PTH
Roto Tiller, Only
A Few Hours
Looks Like New!
$495
MANOR EQUIPMENT, INC.
Wheatfield Rd. R.D. 8
Sinking Spring, PA
215/678-0828

USED EQUIPMENT

FORD NEW HOLLAND

TRACTORS
IH 674
Case 350 w/6-Way Blade
Ford 8N Tractor

SKID LOADERS
Mustang 1700

GRINDER MIXERS
IH 1250 Grinder Mixer
NH 357

TRACTORS DISMANTLED FOR USED PARTS
Oliver 550
Oliver 77
Oliver 1650
Oliver 1955
Oliver 1750

FORAGE
NH No. 23 Blower
NH 30 Blower
NH 718 2-Row Forage Harvester
Hesston 7020 w/2 Heads

SPREADERS
NH 519 w/Hydraulic Endgate
NH 679 Single Beater w/ Hyd. Endgate
NH 680 Top Beater w/ Hyd. Endgate
NI 214 Single Btr. Hyd. Endgate

SPRAYERS
Welsh 300 Gal.

HAY TOOLS
NH 275 Baler w/Thrower
IH 440 Baler w/No. 10 Thrower
JD 10 Side Mtd. Mower
Grimm Ground Drive Tedder
Westfield Grain Auger, 8x56

TILLAGE & PLANTING
IH 455 4 row planter
IH 400 4 Row Planter
Oliver Drag Disk

LAWN & GARDEN
Cub Cadet 102 w/38" Mower
Ford LT11 Lawn Tractor
Simplicity 4208 Lawn Tractor w/Mower
Simplicity 4212 Lawn Tractor w/Mower

NORMAN D. CLARK & SON
Honey Grove, PA 17035
717-734-3682

Located 14 Miles South of Port Royal on Rt. 75

Best Buys in Used Equipment

TRACTORS

IH 454
IH 84 Hydro
IH 485
IH 1586
IH 966
IH 3488 Hydro
IH 1466
IH 806
IH 3588
JD 8430
JD 4850 MFD
(4) JD 8650's*
Farmall C
Ford F600 Dump Truck
Oliver 1600*
Oliver 550
MF 20
MF 1100 w/Loader*

DISK HARROWS

Oliver 242 Disk 13'
JD 220 Disk 20'
JD 235 Disk 20'
JD 210 Disk 12'
Bush Hog 24' Disk
Krause 1925 Disk 21'
Krause 2413 Disk 24'
Krause 1966 Disk 31'
Krause 4907 Disk 25'*
Sunflower 24' Disk*
White 271 Disk 22'
IH 496 Disk, 22'
IH 370 Disk 12'
IH 37 Disk 11'

TILLAGE

Dunham Lehr 26' Packer*
WR 32' Field Cultivator*
UM 24' Rolling Basket
JD 1010 Field Cultivator 18'*
JD 6 Row Cultivator
JD 970 Culti-Mulcher 15'
JD 145 Rollover Plow 4x16
Krause 18' Chisel Plow
Krause 2905 Subsoiler 5x30
Sunflower 27' Chisel Plow
Graber 7x30 Subsoiler
Brillion 24' Packer
Brillion 32' Packer
Brillion 14' Packer
Brillion 21' Packer
Brillion 16' Packer
Tebben Deep-Till, 7x30"
Case 6x18 Plow*
Case 7x18 Plow

MISCELLANEOUS

Curtis 3 Pt. Saw*
Lincoln 200 Amp Generator
AC 600 Planter
NI 1R Cornpicker
JD 7000 Planter 6 Row*
JD 680 Manure Spreader
JD 780 Manure Spreader
JD 450 Manure Spreader
JD 27 Chopper 15'
JD 7000 Planter 12 Row
JD 660 Manure Spreader
JD 8300 23x7 Drill
Hesston 1010 Mower Conditioner 9'
NH 479 Haybine
NH 282 Baler w/Thrower
NH 1495 Head
NH 27 Blower
NH 1010 Bale Wagon
NH 352 Grinder Mixer
IH T55 Baler*
IH 47 Baler w/Thrower
IH 620 Drill
IH 56 4 Row Planter
IH 60 Shredder
IH 50 Shredder

COMBINES

JD 8820*
White 9700*
IH 1460
IH 915
IH 815
NH 975
MF 850*
(2) MF 750's
Case IH 1680

* New Item On List - Just Traded

HOOBER
HOOBER EQUIPMENT INC
MIDDLETOWN, DE
(302) 378-9555 1-800-341-4028

Case IH

DEPENDABLE MOTOR CO.

East Main St., Honey Brook, PA.
215/273-3131 or 215/273-3737

USED EQUIPMENT

NH 519 Spreader
NH S676 Spreader
NH 258 Rake
NH 822 Corn Head
NH 276 Baler
NH 488 Haybine
NH 320 Baler
NH 310 Baler
Butler 2800 Gal. Liquid Manure Tank w/Injectors

DEALER FOR Roskamp

FORD NEW HOLLAND
JAMESWAY

IH 1066 good running tractor
Oliver 1850, diesel, w/good rubber
Long R9500 diesel w/Perkins engine
MF 275 diesel, good condition
MF 175 diesel, multi power, 16.9x28 new rubber
MF 178 diesel, good running tractor
MF 135 gas, PS, with loader
MF 510 combine w/cab & air, 13' cut, late model
MF loader w/bucket
MF front end weights for late model tractor
Engine parts for 478 GMC diesel.
6 cyl. Hercules crank shafts

MF Tractor Parts Dismantling: 20, 30, 35, 40, 50, 65, 165, 175, 180, 1130, 1135

Jonas W. Nolt
403 Centerville Rd., Newville, PA 17241
717-776-6242 No Sunday Calls
No Out-Of-State Personal Checks

WALTEMYER'S SALES & SERVICE, INC.
John Deere Sales & Service
Route 24, 2 miles South of Red Lion
717-244-4168 or 717-246-3662

AC 720 Forage Harvester, 2 R cornhead & 6' PU
(2) JD 1209 mower conditioner
12 Ft. Bushhog Tandem Disk, wheel lift
2R Braco Potato Harvester w/PTO Drive
JD 125 chuck wagon on 1065 running gear
JD 4 RW Row Crop Cultivator
AC 330 4 row wide no-till corn planter with dry fertilizer
IH 56 RR wide planter with dry fertilizer
JD F345 4 Bottom 16" Semi Mounted Auto. Reset Plow With Accumulators
JD 8250 14 disc Grain Drill
JD 2240 MFWD w/roll guard and canopy, 245 loader.
JD 7000 6RN planter w/frame mounted coulters and liq. fert.
JD 2350 MFWD w/roll guard and canopy, 490 hours
1980 JD 6620 side hill combine w/215 flex platform and 643 cornhead
NI side delivery rake
JD 8200 18 disc grain drill w/grass seed box
JD 650 MFWD w/60" belly mower and loader
JD 950 MFWD w/75 lder. and Bradco backhoe
1974 JD 4400 combine w/213 platform and 443 cornhead
JD 1207 mower conditioner
1985 JD F930 front mount and 72" deck
1968 4020 JD w/Yr-round cab
1975 2030 JD w/roll guard and canopy

Best Buys in Used Equipment

TRACTORS

IH 454 Gas
IH 484
IH 674 w/loader
IH 585 4WD w/loader
IH 450
IH 300
IH M
Ford 3000
IH 254 w/Loader
IH 284 w/5' Mower
AC 5020 w/5' Mower
Yanmar 155 4 WD
Yanmar 180 w/5' Mower
Yanmar 226
Yanmar 226 4 wheel
IH Cub w/Mower
1210 Grasshopper w/44" Mower

IMPLEMENTS

JD 220 Disc, 18'6"
JD Plow 3-16
NH 27 Blower
NH 462 Disc Mower
NH 489 Mower Conditioner
NI 252 Sickle Mower
Case Sickle Mower
NH 33 Chopper SOLD
NH 35 Rotary Mower
NI 452 Rotary Mower
Woods 315 15' Mower
Bush Ho Mower SOLD
JD 35 Forage Harvester

BIGGS INCORPORATED
34 Buckley Ave.
Rising Sun, MD
301-658-5531

Case IH

FORD NEW HOLLAND

NOW

Is The Time To

DEUTZ ALLIS

Until Nov. 30, 1989
Purchase Ford New Holland Equipment In Current Inventory While Supply Lasts
2 to 8% Below Invoice Depending On Model
499, 489, 488 Haybines
411 Discbine, 162 & 156 Tedders
326 Baler With 70 Thrower
256 & 258 Rakes

Until Feb. 1, 1990
Have Equipment Serviced And Repaired. We Will Offer 10% Discount On New Holland And Deutz-Allis Parts Used And 20 Miles Free Pick Up And Delivery Above 20 Miles We Will Charge .85¢ A Mile

Call For Our Fall Discount Prices On Badger Barn Cleaners, Straw Choppers, Etc. Badger Equip.

BHM Farm Equip., Inc.
RD 1, Annville, PA (717) 867-2211
Evenings 738-1718
Above Offers Are Based On Cash Sales And Paid On Delivery

Badger

KELLER BROS.

KUBOTA

We Ship Parts UPS

Large Selection Of 3 Pt. Hitch Attachments In Stock!

TRACTORS & EQUIPMENT

Serving Central PA Since 1921

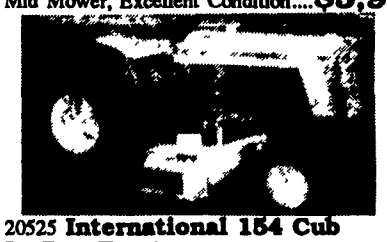
LEBANON
Rt. #7, Box 405, Lebanon, PA 17042
Rt. 419 1 mile West of Schaefferstown
717-949-2000

Hours...
Monday - Friday
7:30 - 5:00
Saturday
7:30 - 12:00

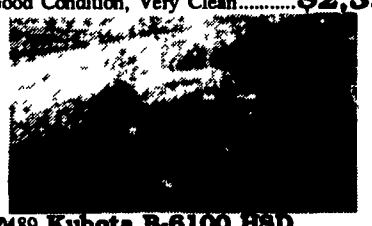
LANCASTER
1950 Fruitville Pike, Lancaster, PA 17601
At Route 30 & Fruitville Pike
717-569-2500

USED EQUIPMENT
Check For New Additions Weekly

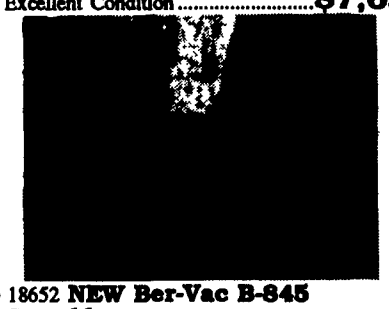
• 20528 **Kubota B-6100 HSD Tractor** 14 HP, 3 Cyl. Diesel, 4 WD, Hydrostatic, Turf Tires, 219 Hours w/MR-4800 Mid Mower, Excellent Condition.... **$5,995**



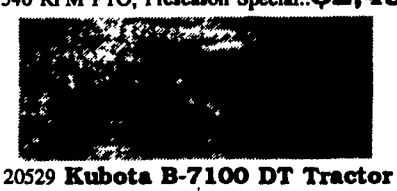
• 20525 **International 154 Cub Lo-Boy Tractor** 16 HP, 60" IH Mid Mower & 54" Front Blade, Good Condition, Very Clean..... **$2,390**



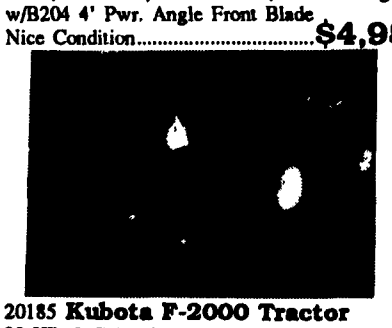
• 20489 **Kubota B-6100 HSD Tractor** 14 HP, 3 Cyl. Diesel, Hydro, 4 WD, 108 Hours, Rear Wheel Weights, with B219 Kubota Loader, Excellent Condition..... **$7,695**



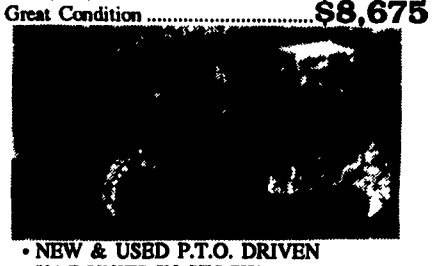
• 18652 **NEW Ber-Vac B-845 Snowblower** 84" 3 Pt. Mount, 540 RPM PTO, Preseason Special.. **$2,490**



• 20529 **Kubota B-7100 DT Tractor** 16 HP 3 Cyl. Diesel, 4 WD, Cat I, 3 Pt. Hitch, Std. PTO, 4 New Tires, Wheel Weights, w/B204 4' Pwr. Angle Front Blade Nice Condition..... **$4,980**

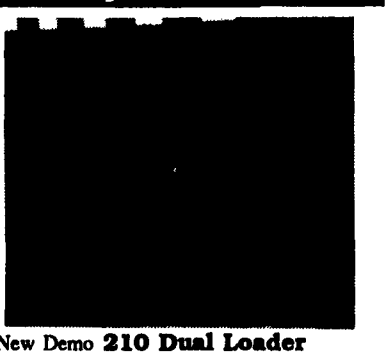


• 20185 **Kubota F-2000 Tractor** 20 HP, 3 Cyl. Diesel, Approx. 300 Hours, 4WD, PS, w/RC60-F20 Front Mower Great Condition..... **$8,675**



• NEW & USED P.T.O. DRIVEN VAC UNITS IN STOCK!

• 11' H.D. **Bradco Backhoe,** Used Approx. 8 Hrs., Like New, Skid Steer Loader Mounting



• New Demo **210 Dual Loader** w/Mounting For Kubota M-6950, M-7590, M-8950 Mtg. Kit For Other Tractors Available..... **$2,450**

- 20470 **Kelley 30 Backhoe** 3 Pt. Mount, PTO Pump & Resevoir, 8' Digging Depth w/12", 18" & 24" Buckets..... **$3,275**
- 20597 **Arps 105 Backhoe** 3 Pt. Hitch, PTO Pump, 10' Digging Depth, w/24" Bucket..... **$3,480**
- 20151 **Sauder Blade** 7' Front Mount..... **$475**
- 20186 **Kubota F-3219 Broom** 60", 50/50 Steel & Poly Bristles, w/pwr. Angle Kit (Fits F-Series Kubotas), Good Condition..... **$1,575**
- F7996 **Ford 951 Brush Cutter** 6', 3 Pt. Hitch, 540 RPM PTO..... **$575**
- 19387 **Woods 4' Brushcutter** M-4, Like New..... **$695**
- 20282 **Used Brinly 1 Row Cultivator** Cat. 0 3 Pt. Hitch, Good Condition..... **$85**
- 20284 **Used Economy Disc** Cat. 0 3 Pt. Hitch, 4½' Width, Good Condition..... **$115**
- 14199 **Kubota MR-6000 Mower** Will Fit B-6100, B-7100 Tractors, Hydro 5'..... **$590**
- 20195 **Bolens FMC D60-L Flail Mower** 5', 3 Pt. 1000 RPM PTO..... **$675**
- 19011 **T-38 Mott Tow Type 38" Flail Mower** w/8 HP Engine..... **$750**
- 20500 **Kubota RC48-62H Mower** 48" Mid-Mower Fits B6200/B7200 HST Tractors, Good Condition..... **$995**
- 20094 **Kubota B-48 A Mower** (Mid-Mount, w/Frt. PTO Clutch, Fits B-6100/B-7100)..... **$245**
- 19843 **Woods RM-59 Mower** 5' Cut, 3 Pt. Hitch..... **$750**
- 20368 **Woods RM-48 Mower** 48" Finish Cut, 3 Pt. Hitch, 540 RPM PTO..... **$675**
- 20490 **Woods RM-48 Mower** 4' Finish Cut, 3 Pt. Hitch, Cat. 1, Very Good Condition..... **$725**
- 20275 **Used Woods RM42 Mower** 42", Brush Cutter, 3 Pt. Cat. 1 Hitch, Good Condition..... **$695**
- 20267 **Used Landpride AT2572 Mower** 6', Finish Cut, Full Floating On 4 Gauge Wheels, Air Tunnel Deck, Good Condition..... **$1,295**
- 20355 **Kubota MR-6000 Mower** 5' Shaftdriven, Mid Mount for B-6100/B-7100 HST Tractors..... **$285**
- 20285 **Used Woods RM48 Mower** 4', Finish Cut, 3 Pt. Cat. 1 Hitch..... **$725**
- 20507 **John Deere 261 Mower** SOLD Pt. 540 RPM PTO, 4 Gauge Wheels..... **$885**
- 19941 **Landpride SP15-56 Pulverizer** Good Condition..... **$460**
- 19210 **Kubota 4' Snowblower** Heavy Duty B222-A, Fits B7100 2 Stage..... **$475**
- 16222 **Kubota B-2510 Snowblower** (38", will Fit B-5100, B-4200)..... **$425**
- 17847 **Kubota B-748 Snowblower** (48", will Fit B-6100, B-7100)..... **$250**
- 17840 **Kubota G-2500 L&G Snowblower** 38", Will Fit G-Series..... **$625**
- 19065 **Mighty Mac 50 Gal. Sprayer** P550T..... **$695**
- 20406 **Case Lawn Sweeper** 36", Pull Behind..... **$175**
- 20531 **Parker Trailette Sweeper** 36" Tow Behind Model, Used 1 Season..... **$250**
- 19012 **Turf 36" Lawn Sweeper**..... **$325**
- 20286 **Used Opt. Ag Tires** For Kubota B7200DT Set of 4, Good Shape!..... **$325**
- 20193 **Massey Ferguson 65 Tractor** 50 HP, Diesel, PS, Single Remote..... **$2,875**
- 20350 **Jacobsen 1650 Tractor** 16 HP, Hydrostatic, Hyd. Lift w/50" Mower..... **$1,095**
- 20360 **Wheel Horse Lawn Tractor** 312 A w/37" Mower w/Grass Catcher..... **$2,295**
- 20361 **Craftsman GTV16 Lawn Tractor** 16 HP, Van-Drive, 42" Mower..... **$650**
- 19980 **Kubota B-6100 HSE Tractor** 2 WD, 14 HP, Hydro w/4 Ft. Belly Mower..... **$4,850**
- 20359 **Kubota Lawn Tractor T-1400 H** 14 HP, Hydro w/RC 40LT Mower..... **$2,195**
- 20530 **Simplicity 5216 Lawn Tractor** 16 HP, Bnggs I/C Engine, Hydro w/44" Mower, Very Nice..... **$1,875**
- 20146 **Ford 4000 Tractor** 4 Cyl, Gas, SOS, 47 HP, PS, Single Spool Remotes, Runs Good..... **$3,880**
- 20269 **Used Kubota G-5200 H Tractor** 14 HP, 3 Cyl Diesel, Hydro., w/RC486 Mower, Excellent Condition..... **$3,875**
- 20153 **Kubota B-5100E Tractor** 12 HP Diesel, 3 Pt., PTO w/Woods 4' Mower, Nice Shape!..... **$3,775**
- 19354 **Kubota M-4950 DT Tractor,** 47 PTO HP, 4WD, 1360 Hrs..... **$11,990**
- 20526 **Toro 7-25 Lawn Tractor** 7 HP, 25" Mower, Rear Bagger, Nice Condition.. **$445**
- 20367 **Kubota B-7100 DT Tractor** 16 HP, 3 Cyl. Diesel, 4 Wheel Drive, Cat. 1 3 Pt. Hitch Std. PTO, 650 Hrs., Good Condition..... **$4,875**
- 20489 **Kubota B-6100 HSD Tractor** 14 HP, 3 Cyl Diesel, Hydro, 4 WD, 108 Hours, Rear Wheel Weights, with B219 Kubota Loader, Excellent Condition..... **$7,695**
- 20480 **New Holland S-14 Tractor** 14 HP, Hydro, Hyd. Lift, 2-48" Mowers, Snow-blower, Weight Box, Tire Chains, Runs Great..... **$1,290**
- 20413 **Bolens GT-17 Tractor** 17 HP HST, Hyd. Lift, 48" Mower & Front Blade..... **$1,595**
- 20173 **International 340 Tractor** 35 HP, Gas, Fast Hitch, Hyd. Loader..... **$3,950**
- 13390 **Ford LGT 12 Tractor** 12 HP w/42" Mower, Like New Demo. Never Sold..... **$2,495**
- 20370 **4x6 Off Road Trailer**..... **$195**
- 18204 **Kubota G-3008 Vac System L&G** Fits G Series Tractors With 48" Mower..... **$450**
- 20487 **Trac Vac 856 Vac Unit** 3 Pt. Hitch, PTO Driven, 45 Cu. Ft. Capacity, 850 RPM..... **$695**
- 20352 **Trac Vac 460 Vac Unit** 5 HP, Direct Mount, 8 Bus. Cap., Hitch & Chute For Kubota G Series Tractors, Good Cond..... **$575**
- 20356 **Trac Vac 856 Vac Unit** 3 Pt. Hitch, PTO Driven, 45 Cu. Ft. Capacity..... **$695**
- 20501 **Trac Vac 856RH Vac Unit** 3 Pt. Hitch, PTO Driven, 45 Cu. Ft. Capacity, 850 RPM, Good Shape..... **$875**
- 20211 **Kubota G-3008 Vac Unit** Fits G Series Tractors w/48" Mower..... **$450**

JOHN DEERE

NEW EQUIPMENT

JD 338 Baler - Demo Machine - Extra Discounts
JD 1219 mower conditioner, 9 ft. $9,625
JD 712 mulch tiller, 11 ft., $7,500
JD 610 chisel plow, 8 ft. $1,950
JD 1460 Rotary disc mower conditioner w/rolls
JD 2555 4WD Tractor

USED EQUIPMENT

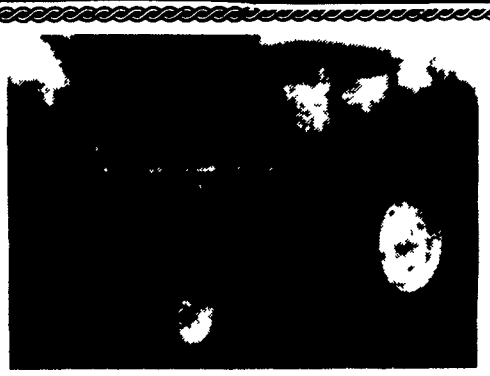
JD 850 2 WD Tractor with 72" mid mount mower $8,200
NH 320 Baler w/70 Thrower, completely rebuilt $6,500
JD 1327 Rotary Disk Mower Conditioner
BWA JD Disk Harrow, $1,450
JD F145, 5B Plow, $1,400
JD 444 Corn Head, Good Shape, $3,000
NH 880W, PU Head, $900
Ford Tractor, Model 2600, $5,200
Ford 2110 4WD Tractor, 35 HP w/lder., $9,800
Ford 2600 2 WD, very clean $5,200
NI 218 Manure Spreader, 250 bu., dual axle, hyd. endgate, very good condition $3,200
Woods 10' Rotary Mower model 120 offset, completely overhauled and painted, $2,250
(2) Flat Bed Wagons
Kuhn GMD44 4 Disc Mower, Good Shape $3,000
JD 855 tractor, 4WD, turf tires w/loader, 60" mid-mount mower $9,800
JD 855 tractor, 4WD, turf tires, tractor and loader only $10,200

M.S. YEARSLEY & SONS, INC.

110-120 E. Market St.
West Chester, Pa. 19380
215-696-2990

WOODS
Division of Hesston Corporation
OREGON ILLINOIS 61061

FMC



JD 4240, Cab/Air, 5,170 Hrs., QR, Hyd., Good Condition
$16,900

JD 4440, cab & air..... $19,750
JD 4240, cab & air, 5,170 hrs., QR, hyd., good condition..... $16,900
JD 4020 side console, power shift..... $ 7,900
JD 2440 w/146 loader & reverser, late style..... $11,500
JD 2440 w/146 loader, new tires..... $10,000
JD on style D..... $ 2,200
IH 986, cab & air..... $ 9,900
IH 186 hydro, C.A..... $16,500
MF 1100..... $ 4,500
MF 255 - gas, hi clear, 2400 hrs., nice... $ 4,900
MM G1000 Vista..... $ 4,900
Ford 5600, 4x4..... $ 9,500
Ford 6600..... $ 6,500
Ford 541 offset diesel w/cultivator..... $ 2,500
JD hay rake..... $ 900
JD 336 baler..... $ 3,200
NH 283 baler..... $ 2,500
NH 315 baler..... $ 4,200
NH 718 forage harvester..... $ 1,900
10' cultipackers..... $ 500
Landall soil finisher 10'..... $ 3,500
(2) MF 1143 corn heads..... $4,200 to $ 4,900
(3) field cultivators 10' to 14'... $750 to $ 1,300
JD 210 disc, 14'..... $ 2,400
Fox blower..... $ 700
Parker gravity wagon..... $ 1,000
4 set axle duals (MF)..... $400 to $ 800
MF front weights..... $ 35
Cab for IH tractor..... $ 400
IH 415 cultimulcher, 14'..... $ 4,200
Oliver 5X auto. reset..... $ 2,500
Portable saw mill..... $ 2,500
Deutz Allis disc mower..... $ 2,000
10 ton wagon gears..... $ 500

Financing Available

L & M BURKHOLDER

Ephrata, PA
717-859-2960 717-859-2712

DEUTZ ALLIS

CHECK OUR PRICES!

You'll be glad you did

NEW EQUIPMENT

- Deutz Allis GP 2.30 Round Baler
- Deutz Allis KS 1.50 Rake, Demo Unit
- Deutz Allis 6250 Tractor w/456 Loader

USED EQUIPMENT

- IH 1086 Tractor, Excellent Cond.
- Massey Ferguson 860 Combine w/ heads
- Cub Cadet 582 Tractor, 44 in. mower

HERNLEY'S REPAIR SERVICE

(717) 367-8867

2095 SOUTH MARKET STREET ELIZABETHTOWN, PA

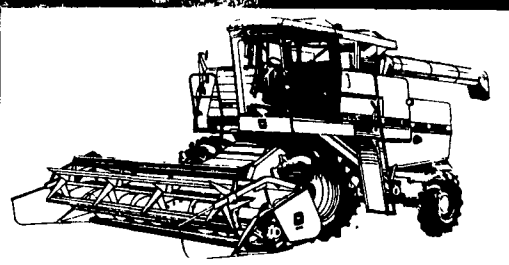
KELLY RYAN

BIG BAGGER

KELLY BAGGERS
9', 10', 12'
SELF-CLEANING
OVER-BEAM,
DUMP TABLE
New 8' BAGGER 2 WH
$13,488
8' DEMO - 2 WH
AG-BAG BAGS
CUSTOM BAGGING
KIDD BALE CHOPPERS
4' & 6' Sizes
Rd & Sq Bales

AG PRODUCTS CO., INC.

Ph. 717-328-3177



COMBINES

1975 JD 7700 rotary screen w/215 flex cutter bar
1977 JD 7700, rotary screen, 4WD, 215 flex cutter bar
1979 JD 7720 w/Mud Hog Drive, 3,000 hrs. w/218 flex cutter bar
1979 JD 7720 w/Mud Hog drive, 216 flex cutter bar
1982 JD 8820 w/4WD, 1,800 hrs. w/222 flex cutter bar, JD 843 corn head
1973 JD 6600 diesel combine, 15' cutter bar
JD 653 bean head

1985 JD 7720 Titan II, low hrs. w/JD 216 flex cutter bar

TRACTORS

1977 MF 285 tractor, low hrs., nice condition
JD 1250 tractor, 112 hrs., like new
1980 JD 2440
Kubota 175, 18 h.p. w/60" belly mower

MISCELLANEOUS

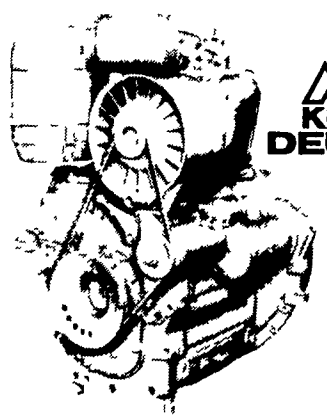
IH #60 flail mower, 14'
JD 3800 harvester w/2 RW head
JD RG 4 row cultivator, (4 row wide)
JD 7000 6-30 dry fert., insecticide, monitor
JD 7000 8-30 dry fert., insecticide, monitor
JD 7000 8-30 corn planter, liquid fertilizer, monitor, insecticide
JD 7000 4-38, dry fert., insecticide, monitor
Ontario grain drill 24x7
IH 14' chisel plow
Glenco 10' chisel plow, 3 pt.
JD 220 disc harrow, 20'
NI manure spreader, 300 bu. capacity
JD 350 sickle bar mower
1989 JD 6000 hi cycle, 60' booms

W.N. COOPER & SON, INC.
Morgnec Rd. Rt. 291
Chestertown, MD
301-778-3464

JOHN DEERE

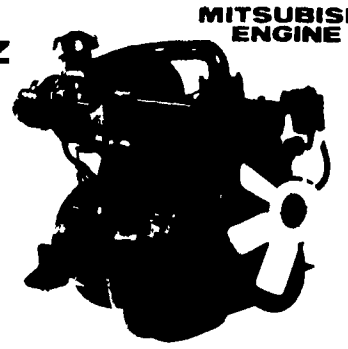
INDUSTRIAL ENGINE SALES & SERVICE

Diesel Power For Agricultural & Industrial Applications
- Authorized DEUTZ and MITSUBISHI Dealer —



KHD DEUTZ

MITSUBISHI ENGINE

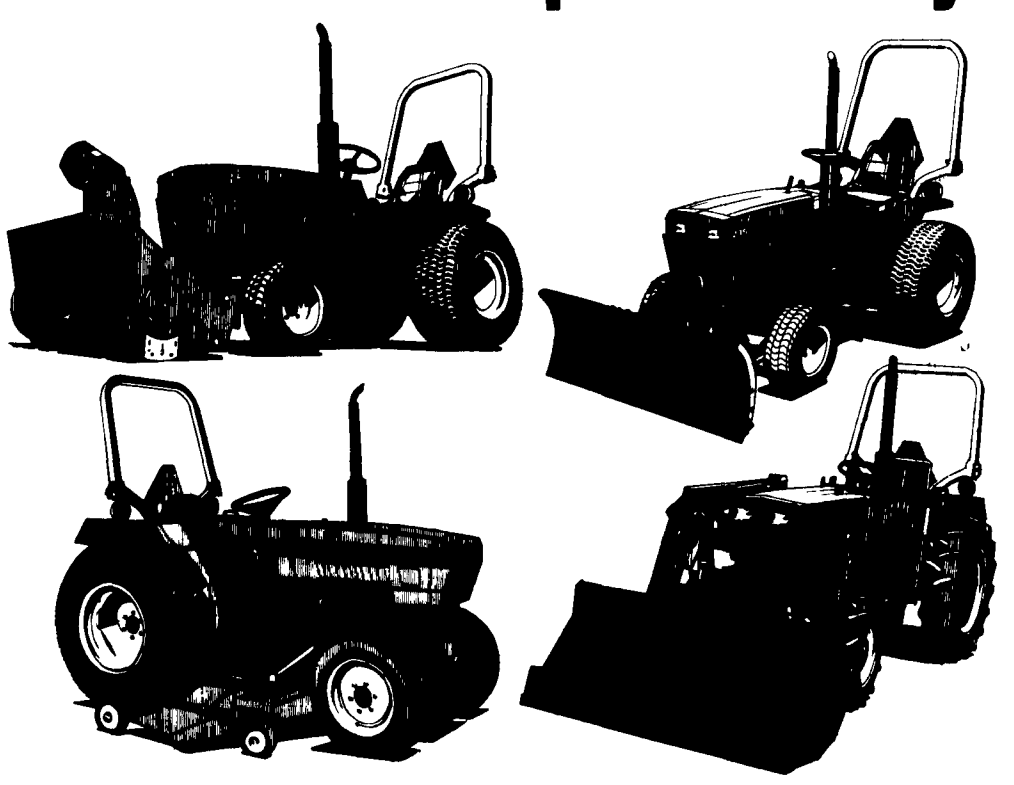


Now Offering Road & Shop Service On
WISCONSIN ENGINES
Rebuilding Of Starters, Alternators, Generators, Clutches And Clutch/Reduction Units

James E. Horst

52 Queen Rd. Gordonville, PA 17529
Shop (717) 768-3378 ***Res. (717) 687-6874***

Outfit your 200 Series Tractor for all-season productivity



Case IH 200 Series Compact Tractors, Mowers, Snow Throwers, Blades and Loaders team up to give you a productive all-season edge These 18- to 31-horsepower tractors offer fuel-efficient diesel power, smooth-shifting transmission, and weather-beating MFD option to make quick work of big chores. Front-, rear- and mid-mounted mowers provide up to 72 inches of cutting width. Snow throwers in 48- and 54-inch models quickly clear walkways, drives and lots. Front loaders and dozer blades feature heavy-duty strength and quick attachment

See us today. Find out how a Case IH 200 Series Compact Tractor and implements can work year round for you

Now You Can Buy Any One Of These Compact Tractors For *ONLY 10% DOWN*
Financed At 8.5% For 36 Months (Credit Approval Needed)

PARTS & SERVICE ALWAYS AVAILABLE

R.S. HOLLINGER & SON, INC.
Lawn, Farm And Garden Equipment
113 W. MAIN STREET • MOUNTVILLE, PA 17554
Phone 717-285-4538

Hours:
Mon. Thru Fri. - 7:30 - 5:00
Sat. - 7:30 - 12:00

case IH

case IH

PRE-SEASON SPECIAL
Reman. T.A. Starting- $485
Cash And Carry - Complete Job - Housing Installation
Call Rick For Information (717) 966-3114

NEW TRACTORS & EQUIPMENT

Case-IH 235 AWD
Case-IH 245 AWD
Case-IH 385, 35 HP
Case-IH 485, 42 HP
Case-IH 585, 52 HP
Case-IH 685, 4WD
Case-IH 685, 62 HP
Case-IH 885 2WD w/Cab
Case-IH 885, 72 HP
Case-IH 4500, VS Field Cult.
Case-IH 5709, 3 Pt. Chisel Plow
Case-IH 415, 12' Packer Mul.
Case-IH 475 12' Disk Har.
Case-IH 5100 16x7 Drill
Case-IH 5100 20x6 Drill
Case-IH 900 6R Air Planter
Case-IH 900 4R Plate Planter
Case-IH 2255 Loader
Case-IH 550 Spreader
Case-IH 560 Spreader
Case-IH 2250 Loader
Case IH 1250 Grinder/Mixer
Case-IH 86 Hay Rake, hyd.

USED TRACTORS & EQUIPMENT

Case 1190 (1983, 645 Hrs)	$9500	IH 710 5F 16" Plow w/Cyl.	$1650
IH 574 D Tractor	$6150	IH 110 For. Wagon w/Roof	$1250
IH F-M Tractor	$1000	IH 400 4R Planter	$1150
IH F Super C	$ 950	Ont. 13x7 SD Drill	$ 650
IH F-Cub Tractor w/Imp	$2150	IH 56 4R Planter	$ 950
IH F-BN Tractor.	$1150	5th Wheel Wagon Chassis	$ 485
MH 44 Tractor	$ 750	IH 350, 12' Disk	$1150
Hesston 1014+2 hyd. swing	$5850	Pitts 10' Disk	$ 850
NH 479 Haybine	$1350	Hawkbilt 257 Tandem Tub Spreader	$1500
IH 863 6RN Corn Head	$5850	JD KBA 15' Wing Disk	$1500
IH 550 Harvester w/Heads	$1200		

MIFFLINBURG FARM SUPPLY, INC.

Route 45 East, Mifflinburg, PA 17844
Phone: (717) 966-3114
Evenings - 717-524-2924 - Frank Saner

case IH

JOHN DEERE

USED FARM & LAWN EQUIPMENT

JD SR7 walk-behind reel mower, like new
JD 36" Commercial walk behind mower
JD R72 rider
JD 655 4WD w/50" Mower
JD 750, 4WD w/loader & 261 3 pt. mower, like new
JD 855 4WD w/loader...Coming In... Excellent condition
Mighty Mac Chipper Shredder for JD 318 tractor
JD 318 L&G tractor, 80 hrs, like new
IH 2 bottom 3 pt. plow
JD snow thrower for JD 400 tractor
1 set front & rear bar tires for 750, 4 WD tractor, like new

New JD 359" snow blower (2 stage) for JD 650-750 tractor
Special Reduced Price
Call For Details

SAFETY first with it — Nothing Runs Like a Deere® — JOHN DEERE

LEADERSHIP YOU CAN COUNT ON

NEUHAUS'ES, INC.
Main St., P.O. Box 124
Glen Rock, Pa. 17327
John Deere Consumer Products Equip.
(717) 235-6831
(717) 428-1317

WF — HESSTON CORPORATION

White American 60
4WD w/Loader
Special Price
3825 Solids Plus
NI 2500 Gal. Manure Spreader

USED EQUIPMENT

18 H.P. Diesel Grasshopper
16 H.P. 52" Grasshopper
12 H.P. 44" Grasshopper
Hesston 4800 Big Square Baler
Fox Super E, Hydro, 3R Head, Harvester
Bush Hog Coulter Chisel 7 Shank
Bush Hog 15 Shank Wing Coulter Chisel
Oliver 1955 Completely Rebuilt
Oliver 88 Gas Tractor, Live PTO & Belt Pulley, Steel Wheels
Oliver 66 w/Ldr.
JD 8300 Drill, Like New 18x7
JD 716 Tandem Forage Wagon
IH 400 6-Row Planter
Hesston 1010, 9' Hydro Swing
Hesston 1090, 1091 9' Windrower
NH 518 w/Slurry Sides
NH 495 Haybine, 12'
NH 489 9'
14' Dump Cart
Richardson Side Dump Wagon 12' And 14'
Allied Quick Attach. Loader

STOLTZFUS FARM SERVICE

Cochranville, PA 215-593-2407

Best Buys in Used Equipment

USED TRACTORS AND UNILOADERS

IH F706D, 16 Spd. w/TA, 18.4x34, Dual PTO, 75 HP. (W2925)
White 4-150, 4-WD, 195 HP, 18.4x38, 1000 PTO, Hitch, Cab. (W3295)
AC, B, Gas, 11.2x24, 540 PTO. (W3275)
Case 1845 B Uniloader, Rebuilt Hydros, New Paint, 4721 Hrs., New Tires, 72" Bucket (W3784)
MF 1800 23.1x34, 4WD, Cab, AC, 3 Pt. Hitch (W4107)
IH Farmall 400 Gas, 13.6x38 Tires, Belt Pulley (W4251)
MF 50 Tractor w/Loader 12.4x28 Tires, 45" Manure Fork, 72" Bucket (W4164)
IH F1066 Diesel, Gear, TA, 540/1000 PTO, 10.00x16 & 20.8x38 Tires, Cab (W4038)
IH F300 Gas, 540 RPM PTO, 6.00x16 & 12.4x38 Tires (W4310)
Ford 800 Diesel, Select-O-Speed (W4393)
Bobcat 533 Skidsteer, Diesel, 19 HP, 10.5x15 Tires, 1700 hrs., 48" Bucket, Repainted (W4142)
IH 706, Narrow Front, Gas, 18.4x34 Tires (W4312)
IH 3488 Hydro, 1984, 18.4x38 Tires, Dual PTO (W4319)
Deere 4430, Gear, 16/8 Quad Range, 20.8x38 Tires, JD Sound Guard Cab (W4321)
IH 140, 12.4x24 Tires, Roll-bar and Canopy, Has Woods L306 Belly Mount Mower (W4398)
IH Cub 154 Low-Boy, 13.6x16 Tires, Has Model 15 Roto-Tiller (W4549)
Case 1490, Diesel, Turbo, 18.4x34 Tires, Cab (W3997)
IH 1086, Turbo, Gear w/TA, 18.4x42 Tires, Cab (W4608)
IH 686, Diesel, Gear, TA, 16.9Rx38 Tires (W4446)
IH 806, Diesel, 16 Speed, Gear, TA, 18.4x38 Tires (W4163)
IH 5088, Turbo, 20.8x38 Tires, Cab (W4601)
Oliver 1600, Diesel, 13.6x38 Tires, 540 PTO (W4469)
IH 884, Gear w/TA, Dual PTO, 14.9x38 Tires (W4485)
Case 430, 3 Pt. Hitch, 540 PTO, 16.9x24 Tires (W4168)
IH Farmall C, Gas, Belt Pulley, 11.2x36 Tires (W4547)
Ford CL30 Skidsteer, Gas, 30 HP Wisconsin Engine, Loader, 60" Material Bkt. (W4585)
Case 580CK, Diesel, 14.9x24 Tires w/Case 33 Loader And 60" Dirt Bucket (W4488)

USED TILLAGE

Deere 10' Transport Disc. (T3243)
Krause 2410, 19' Transport Disc, Hyd. Wing Fold (T4258)
Oliver 252 Disc, 11'6" Transport (T4226)
JD AW Disc, 10' Transport 8½" Spacing (T4146)
IH 475 Disc, 20' Manual Fold (T4049)
IH 370 Disc, 12' Transport (T4208)
IH 480 Disc, 14' w/Midwest Buster Bar (T4340)
Sunflower G3-24 Disc, 24 Foot Folding (T4268)
Brillion Cultimulcher, 13'8" 7.60x15 Tires (T4037)
Dunham Lehr, 10' Transport Pegtooth Harrow (T4367)
Deere 1600 Chisel, 10 Shank, 3 Point (T4575)
Krause 2416 Disk w/Mulchers (T4588)
Brillion WP108-1 Packer, 23' (T4425)

USED MISCELLANEOUS

AC 600 6 Row Planter, Dry Fertilizer, No-Til. (V9376)
Deere 8350 Drill, 18x7, Single Disc, Fertilizer. (V3395)
Century 500 gal. Sprayer, Boom, Centrifugal Pump (V3361)
Chevy Truck w/Sprayer & Boom (V3551)
NH 256 9' Hay Rake, Rubber Mtd. Teeth (U4262)
John Blue 300 Gal. Sprayer, 30' Boom (V4123)
New Idea 323 Corn Picker, 1 Row (U4166)
Fox Model 656 Blower (U4281)
IH 400 Planter, 6 RN, Liquid Fertilizer (V4341)
IH 800 Planter, 6R, Liquid Fertilizer, Monitor (V4342)
White 5400 Air Planter, 6 Row, 30" No Til, Monitor (V3676)
Farmec 30' Elevator with Transport (V4380)
Reynolds Scraper Pan, 14 Cubic Yard (V3433)
IH 3104 Disc Mower, 5' (U4544)
Krause 5210 Drill, 10' Notil 16x7 (V4545)
Case IH 1190 Mower Conditioner, 9' (U4552)
IH 5100 Grain Drill, 21x7 (V4567)
NH 1495 SP Haybine (U4569)
IH 510 Drill, 16x7, Seed & Fertilizer Box (V4639)

USED COMBINES

IH 1460 Axial Flow, Hydro, Cab w/Air, 28Lx26 & 11.00x16, (Recond.) (U3539)
IH 715 Diesel Gear, Cab, 23.1x26, 1547 Hrs. (U2798)
IH 1480 Axial Flow, Hydro, Cab, w/Air 30.5Lx32 & 18.4x16.1 (U3698)
IH 1460 Axial Flow, Hydro, Cab w/Air 30.5Lx32 & 18.4x16.1 (U3076)
IH 1480 Axial Flow, Hydro, Cab w/Air, 30.5Lx32 & 18.4x16.1 (U4045)
MF 850 Combine, 1982, Straw Chopper, 15 Ft. Flex Platform, 28L-26, 14L-16.1 Tires (U4411)
New Idea 705, Diesel Gear, w/717 Combine, 13' Platform, 738 Cornhead (U3558)
IH 715D, Hydro, 18.4x26 Tires, Monitor (U7818)
IH 715D, Gear, 18.4x26 Tires (U3080)
JD 7700 w/Straw Chopper 24.5x32 Tires, Gear w/Variable Speed (U1361)
MF 300, w/2 Row Cornhead and 10' Header, Gas, Gear w/Variable Belt, 18.4x26 And 7.50x18 Tires (U4287)
IH 815, Hydro, 23.1x26 Tires, Cab, IH Fan Monitor (U4509)
Case IH 1460, 1984 Hydro, Cab, 24.5x32 and 18.4x16.1 New Tires (U4630)

HOOBER
C B HOOBER & SON INC
INTERCOURSE, PA
(717) 768-8231

All New & Used Products Backed By Hoober Parts & Service

case IH

FALL SPECIALS

** **Ford 7610,** dual power, dual remote, dual fuel tanks, dual fuel pumps, 18.4x34 rear tires, rear weight $14,550
** **Ford 801,** 5 spd., 14.9x28 tires, big hyd. pump $2,950
** **JD 350 diesel** loader dozer tractor w/2 buckets & fork attachment, good cond $7,250
** **JD 4020** gas, dual hyd., wide front, clean & original $6,650
* **Farmall Super M,** 12 volt, wide front $2,250
** **K.M.C. Versa Drill,** No till, 10' wide, 4,600 lbs., 18 tubes, 6½" spacing $6,850
** **Fox Max I Harvester,** self propelled, 1,000 RPM, cab w/air & heat, 2 WD, Detroit 238 hp, 2 row wide head & hay head, clean ..... Call For Price
** **NH long tongue** w/1,000 RPM for 890-892. Will trade for short tongue ..... Call For Price
** **MF 200 Harvester** w/2RN & hay head, electric sharpener $1,995
** **MF 260 Harvester** electric sharpener, 2 RN & hay pickup, excellent condition $2,450
** **NI 729A** Sheller unit for Uni Systems ..... Call For Price
** **John Blue 400 Gallon Sprayer,** aluminum tank, ground drive, 25' booms $1,950
** **Gehl CB300 Harvester** w/2RN Head $795
** **IH 720 Harvester,** 2RN head $2,250
* **NH 258 rake,** rubber mount teeth $1,850
* **NH 256 rake** $1,550
* **JD 660 rake** w/dolly wheel $1,850
* **Oliver 1610 loader** w/extra bucket $850
* **Brillion 9' cultipacker** w/4" axle $685
* **Brillion 12' cultipacker** w/4" axle $795
** **Bush Hog 306** pull type rotary cutter, heavy duty for brush $1,575
* **IH 2-14" Plow** $375
* **NI #9** 4 wheel horse spreader $775
* **NI #17 Spreader** sharp $1,450
* **Oliver Spreader** ground drive $450
** **NI #10 Picker** traded for parts $350
** **Hay Buster 107** no-till drill, field ready $5,950
* **NH 1890** snapper head, 3 row wide $1,850
* **JD 3600 Harvester** w/2 RN Corn Head $2,850
* **Country Boy Bins,** 215 bushel, 165 bushel ..... Call For Price
* **Smoker Gravity Bin** $595
* **24' Single Chain Elevator,** on Carriage $375
* **Ford 309** 2 row, 3 pt. corn planter w/insecticide $475
** **Gehl 6620 Skid Loader,** 60 hp., Perkins engine, 2000 lb. lift capacity w/factory warranty, List $29,461 ..... $19,950
** **JD 2 RN Corn Head,** fits late style harvesters w/slip clutch $995

D.J. IMPLEMENTS OF PA & VIRGINIA

* PA Sales Lot ** VA Sales Lot

Call Alvin Early
Mornings or Evenings
Till 7 p.m.
717-949-3074
or Dan (same time)
703-879-9926

Nothing runs like a Deere

JD 4 Row Narrow Forage Head, Excellent $9,750

NI 802 Uni-System, 1700 Hrs., C/A, 4WD, w/767 Chopper, 866 Grass Head, 763 3RN Forage Head & 744N Snapper Head, Excellent $34,500

Tractors

Case 730 Diesel	$ 3,500
IHC 274, Hi-Crop w/Cultivators	$ 5,950
IHC 826 Hydro	$ 9,200
Ferguson 20 Tractor	$ 2,200
JD 4020 Gas, Powershift	$ 4,300
JD 850 2WD w/72" Mower	$ 5,500
JD 850 MFWD w/72" Mower & Loader	$11,500
JD 855 MFWD Loader & Backhoe, 400 Hrs.	$14,500
White 2-62 MFWD w/Loader, 2700 Hrs.	Coming In
IHC 806 Tractor	Coming In
IHC 1466 Tractor w/Cab	Coming In

Combines

JD 6620 Side Hill 1981 (SOLD) 2300 Hrs., Nice	$34,900
JD 6620 Side Hill 1979 w/2400 Hrs., Nice	$34,900
JD 6620 Level Land 1979 w/2000 Hrs.	$24,900
JD 3300 Combine w/13 Ft. Platform, 244 Corn Head	$ 7,500

Corn Heads & Grain Platforms

JD 15 Ft. Cutting Platform, Excellent	$ 2,500
NI 844 Snapper Head, WR	$ 2,500

Miscellaneous

JD 1550 Power Till Seeder w/Grass Seed Attachment, Nice	$ 3,950
JD 1500 Power Till Seeder w/Grass Seed	$ 2,400
NI 325 Picker-Sheller	$ 3,400

Hay & Forage Equipment

(2) McCurdy 12 Ton Chassis Tandem (ea.)	$ 1,100
NH Grass Head Off of 782 Harvester	$ 650
IHC 550 Harvester w/Grass Head & 2R Corn Head	$ 2,500
JD 336 Baler w/30 Ejector	$ 5,250
Papec Forage Harvester w/Grass Head & 2RW Corn Head	$ 900
NI 272 Cutditioner	$ 1,900
NH 310 Baler w/Thrower	$ 3,750
Owatonna Haybine, 9'	$ 750
Many Used Forage Wagons	$800-$ 4,000
Hesston 5510 Round Baler	Coming In
JD 3960 Harvester w/7' Grass Head	Coming In

WINELAND EQUIP. INC.

RD2 Rte. 164 East
Martinsburg, PA 16662
Phone 814-793-2109

Best Buys in Used Equipment

IT'S GETTING LATE! You can combine your own CORN & BEANS!

CONSIDER THIS . . .

** Will you spend thousands of dollars for custom combining and have nothing but your crop to show for it?

** Our used combines are placed BELOW WHOLESALE, so buy one now from HOOBERS and harvest your own crop.

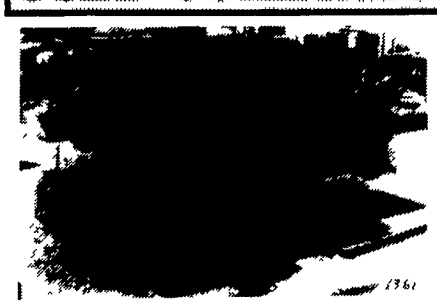
** This combine is ALREADY DEPRECIATED, so sell it next year for what you paid for it this year -- all you're out is the interest.

MAKE SENSE?

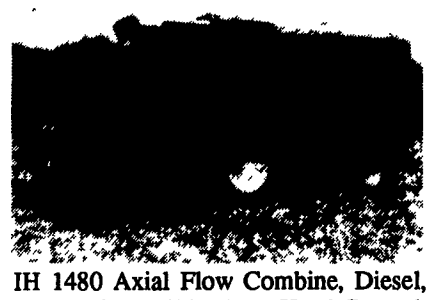
CALL US TODAY, AND BE HARVESTING YOUR CROP TOMORROW!!

USED COMBINES & CORNPICKERS

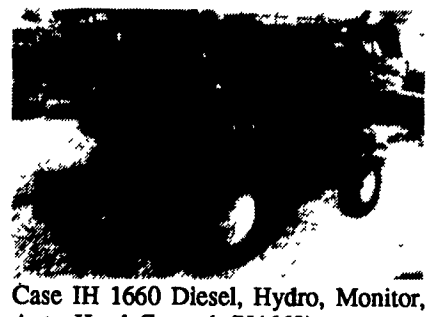
IH 1460 Combine, Diesel, Hydro, Cab, 28Lx26 Tires (U3539)



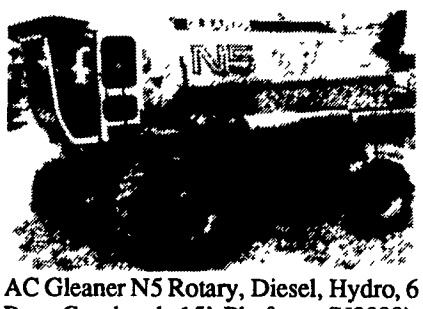
JD 7700 w/Straw Chopper, 24.5x32 Tires, Gear w/Variable Speed (U1361)



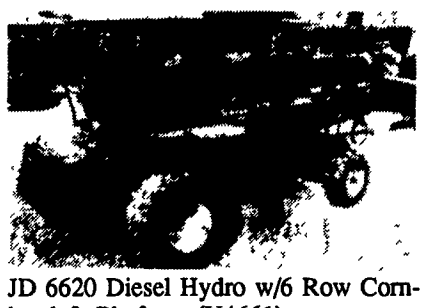
IH 1480 Axial Flow Combine, Diesel, Hydro, Cab w/Air, Auto Head Control, Monitor, Loaded, Extra Sharp (U3698)



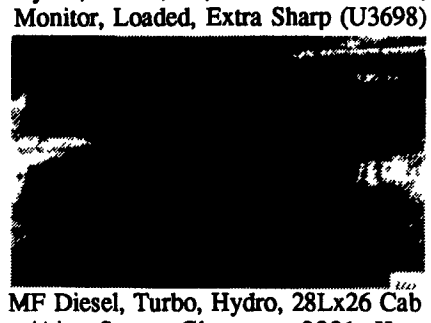
Case IH 1660 Diesel, Hydro, Monitor, Auto Head Control (U4660)



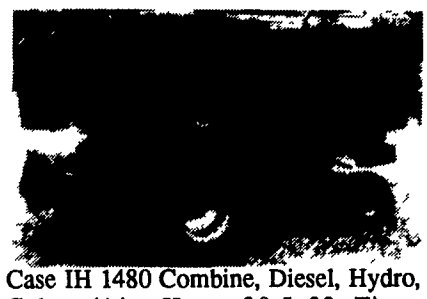
AC Gleaner N5 Rotary, Diesel, Hydro, 6 Row Cornhead, 15' Platform (U2888)



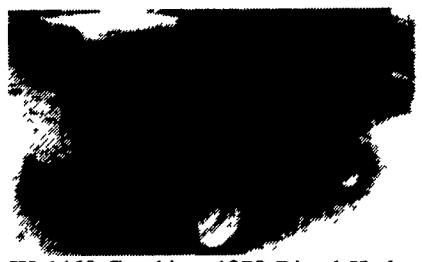
JD 6620 Diesel Hydro w/6 Row Cornhead & Platform (U4661)



MF Diesel, Turbo, Hydro, 28Lx26 Cab w/Air, Straw Chopper, 2321 Hrs. (U4411)

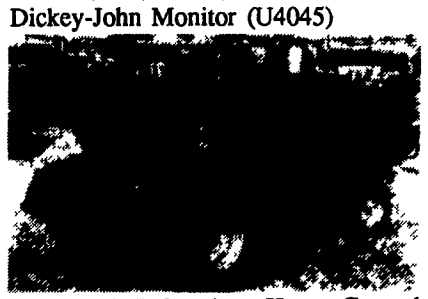


Case IH 1480 Combine, Diesel, Hydro, Cab w/Air, Heat, 30.5x32 Tires, Dickey-John Monitor (U4045)



IH 1460 Combine, 1979 Diesel Hydro, Cab, Air, Heat, 30.5x32 Drive Tires (U3076)

We Don't Import Combines To Resell. All Our Used Inventory Was Traded In By Our Customers.



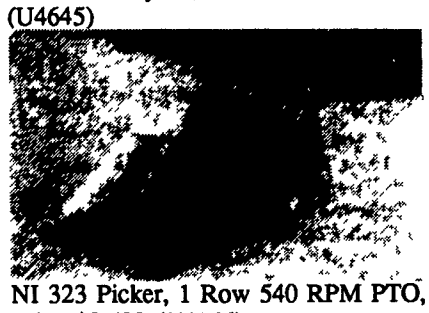
MF Diesel Hydro, Auto Heater Control (U4645)

CORNHEADS & GRAINHEADS

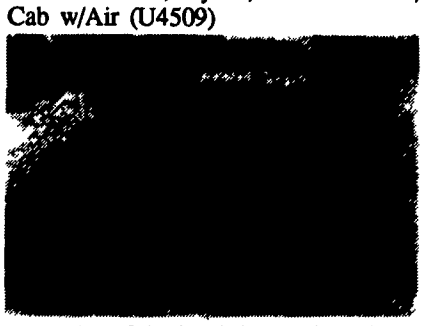
- **All Sizes For IH And Case IH**
- **Other Makes And Many Different Sizes Available**

If You're Looking For A Cornhead Or Grainhead For Your Combine - CALL US!

IH 815 Diesel, Hydro, 23.1x26 Tires, Cab w/Air (U4509)



NI 323 Picker, 1 Row 540 RPM PTO, Price $2,500 (U4166)



New Idea 705 Diesel Gear w/717 Combine 13' Platform, 738 Cornhead (U3558)

IH 715D Hydro, 18.4x26, Monitor (U7818)

YOUR CHOICE FOR $5,500

IH 715 Diesel, Gear, 18.4x26 Tires (U3080)

All New & Used Products Backed By Hoober Parts & Service

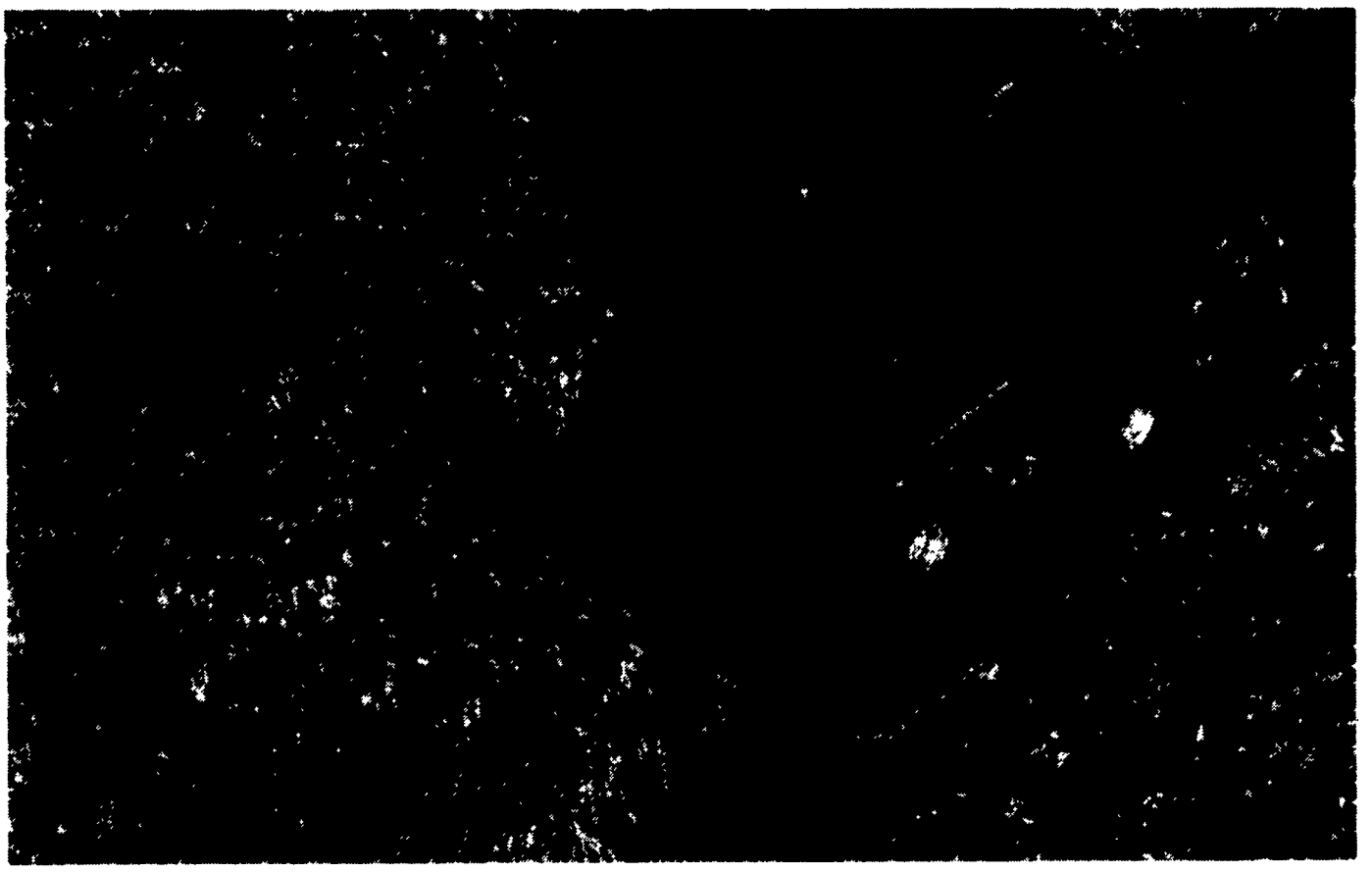
(717) 768-8231

HOOBER

C.B. HOOBER & SON INC.

INTERCOURSE, PA

THE BRAGGING STOPS. . . . . IN THE FIELD



Axial-Flow Combines Are Simply More Productive

Over the past twelve years the Case IH *axial-flow* combines have proven themselves to be more productive than the combines previously owned by our customers. In tall crops, short crops or down crops; bumper crops or drought crops the *axial-flow* combines put more crop in the bin and, therefore, return more market dollars to you. The Case IH *axial-flow* is simply more productive in the field where the bragging stops.

HOOBER:

Axial-Flow production specialists

1. Every new combine Hoober sells is expertly predelivered and started in the field by a professional combine mechanic; experienced in setting and adjusting for all common crops.
2. Hoober's professional combine mechanics drive fully equipped combine service trucks, stocked with commonly used wearing parts. When called to service or repair an *axial-flow* combine, they carry with them the tools and equipment to do the job and get you back to the field fast.
3. Hoober's Parts Department has the largest combine parts inventory in the East. Daily pick-ups at the Case IH Parts depot help to provide fast emergency parts availability. Hoober's expert combine PARTS service provides you minimum downtime and maximum productivity.

INCREASE YOUR HARVEST PRODUCTIVITY WITH A case IH *AXIAL-FLOW* COMBINE FROM C.B. HOOBER & SON, INC.

case IH

All New & Used Products Backed By Hoober Parts & Service

(717) 768-8231

HOOBER
C.B. HOOBER & SON INC.
INTERCOURSE, PA

case IH

1 FARM EQUIPMENT

HELP YOURSELF TO A BETTER LIFE

Plan Now For 1990

EECO Designs Make You Money

Irrigation
Portable, Underground, Pivots, Reels, Liquid Manure

EECO, INC.

4021 N. 6th St., Harrisburg, PA 17110
717-238-9423
"We Deal In Solutions"

Best Buys in Used Equipment

USED COMBINES

Gleaner mod SOLD w/2 heads

USED TRACTORS

Int. 5088
Case 1270
Int. 2+2, model 3388

USED EQUIPMENT

NI #311 2 RW picker
Int. 510 16x7 DD grain drill
IH #430 Baler
Int. 863 corn head
IH 2455 Loader
Case 1845B skid loader
NH 256 hay tedder
JD 224 baler w/thrower
IH 843 corn head 4RN, real nice

Mechanic's Special
Case 1270 tractor
As Is $4,000

IH 720, 5F plow w/On Land Hitch, used 200 acres

Waiver of Finance Till 9/1/90 or 8.5% Financing

1981 JD 6620 Side Hill w/6 row narrow head & 15' flex head, good condition

NI 323 corn picker, nice condition.....$2,800

MAGNUM TRACTORS
HERE NOW!
7120 MFD

Eckroth Bros. Farm Equipment

RD 2 Box 24A, New Ringgold, PA 17960
717-943-2131
7:30-5:30 Mon.-Fri. 7:30-4:00 Sat.

case IH

Clugston Implement Inc.

A GOOD DEAL BETTER
Chambersburg, PA 17201

JOHN DEERE

NEW

Tractors
JD 2555 MFWD
JD 2555 MFWD, Low Profile
JD 4255 SG, PS
JD 2355

Tillage
JD 610 Chisel Plow
JD 875 Cultivator 6-30
JD Wagons 1075, 770

Forage
JD 5730 Self-Prop. Harvester
JD 3970 Harvester

Planter
JD 7200 6RN Vacuum
JD 7240 6RN

Balers
JD 328, JD 335
JD 338, JD 430
JD 348, JD 435

Rakes
JD 672 H

Mower Conditioners
JD 1460
JD 1360

Rotary Cutters
JD 1008
JD 709

Loaders & Blades
JD 265, JD 95 Blade
JD 245, JD 65 Blade
JD 175, JD 45 Blade
JD 146

Spreaders
JD 450

USED
JD 755
JD 850
JD 343 Head
(3) JD 336 Balers
JD 716A
JD 443 Head
JD 716

USED TRACTORS
JD 4240 w/SG & PFWA
IH 544 w/2000 Ldr.
AC 7010 w/Cab
MF 184-4

Misc. New
Easy Trail Wagons Model 1074, 1274
Miller 4100 Forage Box

USED
NH 276 Baler w/Thrower
NH 2R Snapper Head for Fg. Harv.
NH 479 Haybine
NH 488 Haybine
NH 489 Haybine
NH 495 Haybine
NH 499 Haybine
NH 1495 Hydrostatic
NH 326 Baler w/Thrower, Like New
NH 532 Grinder Mixer

BOBCAT
NEW
Bobcat 642 B, 843
440 B, 943
542 B, 743

CORN PLANTERS
(3) JD 7000, 6RN, 2 Dry, 1 Liq.
White 5400 4R Dry Fert., Monitor
IH 3PT 4RN Liq. Planter

OTHER EQUIPMENT
USED
IH 720 Harvester w/Heads
Ford 3B Trip Back Plow
Gehl 2RN Corn Head
MF 925 Mower Conditioner
(2) Hesston 1090 Mower Conditioner
V15 75 Martin Spreader
Fox 2310 Harvester w/Heads
1,000 Gal. Manure Tank Spreader
Bobcat 632 Skid Steer Loader
Dion 3060 Blower
IH 56 Blower
35' Elevator

I-81 Exit 8
3213 Black Gap Road
Chambersburg, PA 17201
717-263-4103
717-532-6951

NEW HOLLAND bobcat

FORRESTER FARM EQUIPMENT LTD.

1475 Orchard Rd.
Chambersburg, PA 17201
Phone: 717-263-0705
Sales - Parts - Service

Ford Credit

New Location

Exit 8 Off Of I-81, Turn Left On 696 North, Approx. 1 Mile To Orchard Rd.
— Expanded Parts Area, Showroom & Larger Service Area! —

Large Inventory Of Ford Parts We Ship Parts UPS Daily

NEW FORD TRACTORS
(2) Ford 1520
Ford 5610, 2WD w/DP
Ford 7610, 4WD
Ford 7710 SOLD 4WD w/cab & air

NEW FORD LAWN & GARDEN
Ford LT8
Ford YT 12.5
Ford LGT 14D w/48" Deck

NEW FORD EQUIPMENT
Loaders
Mowers
Blades
Disc Harrows
Post Hole Diggers

We Accept VISA & MasterCard

BEST BUYS IN USED TRACTORS

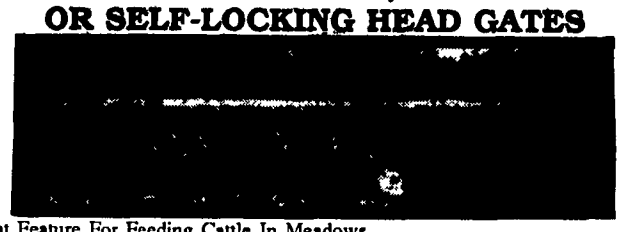
Ford 8N w/Woods Mower
Ford 8N
#1976. Ford 601
#1933. Ford 2000
#1934. Ford 2000
#1932. Ford 3000
Ford 3000
Ford 3000 w/Loader
Ford 3000, Gas w/PS
#1898. Ford 3600 w/PS
Ford 4000
Ford 4000 w/730 Loader
Ford 5000
Ford 7600 w/DP
Ford 4400 TLB
Ford 555 TLB w/Cab
#1937. Ford 6500 Tractor Loader Backhoe
Ford TW20, 4WD w/Cab
JD 60
JD 4010
JD MT
JD 3020, Power Shift
#1955. IH 474
#1950. IH 574
IH 656 w/3 Pt. Hitch
IH 656, Diesel w/WF
#1952. IH 674
#1936. IH 856
#1942. IH 886 w/Cab & Air, Excellent Condition
IH 986 w/Cab
Ferguson 20
Mitsubishi 372, 15 H.P. w/Loader
Mitsubishi 160, 16 H.P. w/Loader
Long 510

OTHER NEW TRACTORS
Long 360
Long 3 SOLD 4WD
Mitsubishi 372, 15 H.P.
Kioti 17 H.P., 4WD
Kioti 22 H.P. SOLD 4WD

The 1337 Lincoln Highway East Location will also be open for business.
Phone: 717-261-0705

Located: ¼ Mile East Of Exit 6, I-81 On US 30.
Hours: 8:30-5:00 Monday Thru Friday
8:30-12:00 Saturdays

FEEDER WAGONS IN 16', 21', 27' LENGTHS AVAILABLE WITH HOPPER, DOLLY WHEELS, OR SELF-LOCKING HEAD GATES



A Great Feature For Feeding Cattle In Meadows Or Feed Lots

Three Wagons Can Be Used For Feeding Round Bales, Square Bales, Silage & Etc. Especially Where Ag Bags And Piles are Being Used

The Added Feature Of Having The Head Gates Makes It EAsy For Quick Vet Checks, Etc.

Also Available - Headlocks In Sections

For More Information and Prices Contact:

STOLTZFUS MANUFACTURING

RD #1 Honey Brook, PA 19344

215-273-3603 or 215-273-3050

WISCONSIN HEAVY DUTY ENGINES

Wisconsin Replacement Engines

Kohler Kohler Kohler

Honda Honda Honda

Kawasaki Kawasaki

SPECIAL Prices on Engines In Stock

LINCOLN ELECTRIC® Welders, 150-225 Amps.

Authorized Service Center

• Complete Rebuilding • Large Parts Inventory

FISHER ENGINE SERVICE

3141 Old Phila. Pike, Bird-In-Hand, PA 17505 (717) 768-3729

HOURS: Mon.-Fri. 7 AM - 5 PM; Sat. 8 AM - 11 AM

Cowan Equipment

Martinsburg, PA

814-793-4293 Day or Evening

JD 4440, cab, air, power shift
JD 4430 SOLD & air, quad range
JD 2640, hi-low, dual hydraulics
JD 2950, 4WD
JD 2940, 2 WD..... $12,500
JD 2350, cab & air, 4WD
JD 4240, powershift, 4 post roll guard
JD 4320
JD 4020, WF $7,000
JD 4020, dual hyd. & wide front
JD 4010, narrow front
JD 620, 2 cylinder
JD 6600 Side Hill, 76 model
Ford 7710, 1,600 hrs.
Ford TW20 fender tractor
IH 108(SOLD & air
IH 856 w/cab, 2,600 hrs.
IH 856 w/roll guard
Farmall 340 w/2 btm. plow
Deutz 6207
Deutz 6507
Deutz 10006
Oliver 1855 diesel
MF 1105 Fender Tractor
MF 35 w/loader
MF 124 baler w/kicker
JD 450C crawler loader, 4 in 1 bucket w/ripper
JD 350, 6 Way Blade
JD 310 backhoe
Case 450 w/6 way blade
Bobcat 643 diesel
Axle mount duals for IH 38"
Roll guard for 2950..... $650
Turbo charger will fit 4020
JD roll guard cab for 4320
NI 325 2 row narrow corn picker

USED DEUTZ ENGINES

- F3L-912 49 hp with starter, alt., air cleaner, muffler, etc. **$2,065**
- F4L-912 66 hp with starter, alt., air cleaner, muffler, etc. **$2,277**
- PTO clutch for above **$500**
- F6L-912 100 hp with starter, alt., air cleaner, clutch frame **$3,686**
- BF6L-913 146 hp *coming in*

Call Harold Stauffer

Stauffer Diesel Inc.

Ephrata, PA 17522 PH:(717)738-2500

HESSTON

Tractors 45 to 142 HP in stock and ready to work tough. Loaders available.

Skid steer loaders, SL30, 1300 lb. lift capacity, 40 HP

7165 forage harvester w/corn & pickup heads rated to 250 HP

Complete line of round balers, mower conditioners, rakes, tedders and square balers in stock

6.5% 48-month term financing on tractors
7.5% 48-month term financing on equipment

NEW EQUIPMENT

Bale spears & bale carriers
Mitsubishi MT 180 HMD 4WD tractor, 18 HP, hydro, demo, 1 only $7,500
Tires 14.9x30 (take offs from new tractor) $475/Pair
Woods Blades: RB850M...$1,199 RB800...$699 RB700...$679
S-tine cultivators, disc harrows in stock
T/P 10' rotary cutters w/hose & cylinder, choice of solid or regular tires.....$3,850
GEHL BU970 forage wagon, 16', 3-beater, roof, tandem gear.....$6,900

USED EQUIPMENT

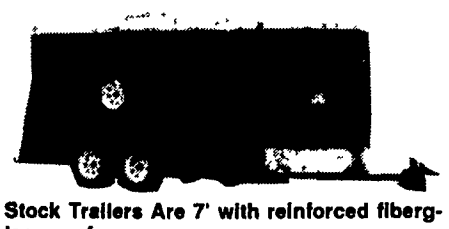
Ford 3000 Diesel, Power Shift $4,500
IH 120 3-beater, 14' forage wagon w/roof, 12T gear
Coby 14' 2-beater wagon
JD 216 Wagon.....$1,500
NH 790 chopper w/824 corn head & pickup

D.W. OGG EQUIPMENT CO.

5149 Cap Stine Road
Frederick, Maryland 21701

301-473-4250 or 301-293-2033

12' - 7000#
16' - 12,000#



Stock Trailers Are 7' with reinforced fiberglass roofs.

STARTING AT $695

Car Dollie

See Our Dump Trailer Ad In Section B

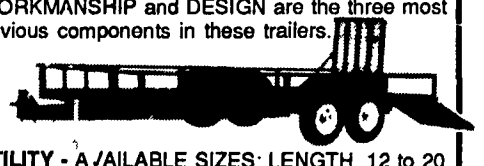
5x8 - 3500#
6x10 - 7000#
6x12 - 12,000#

Box Dump

4'x8' Utility Trailers 1500 lb. G.V.W. 8" Tires

UTILITY (Tilt Model) - These trailers' standard features include, 15" White Spoked Wheels, New tires, 2" coupler, and safety chains AVAILABLE SIZES LENGTH 8 to 12 feet, WIDTH 60 to 76 inches, GVW. 3,500 lbs.

Largest manufacturer of a complete line of trailers, utility, construction, and goosenecks. QUALITY, WORKMANSHIP and DESIGN are the three most obvious components in these trailers.



UTILITY - AVAILABLE SIZES: LENGTH 12 to 20 feet
WIDTH. 76 to 81 inches, GVW 7,000-12,000 lbs, TIRES: 700-15 LT

FLAT BED 2-5/16" coupler, and self storing 80" long ramps AVAILABLE SIZES. LENGTH 14 to 18 feet, WIDTH: 76 to 81 inches, GVW: 8,000 lbs, TIRES. 700-15 LT

International Farm Equipment

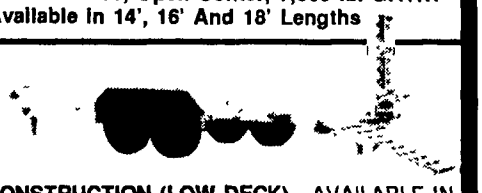
- 1 & 2 Bottom Plows
- Discs 4' - 8'
- Blades 5'-8'
- Box Blades 4'-8'
- Stone Rakes 4½ '-8'
- Post Hole Diggers
- 1 Row Cultivators
- Dirt Scoops
- Boom Poles
- Rear Carriers
- Chipper-Mulcher
- Fertilizer Spreaders
- Concrete Mixers
- Field Cultivators
- Potato Plows
- Hay Rakes & Tedders
- Rotary Mowers 3'-7'
- 4'-6' Finish Mowers
- Bale Carriers
- Sickle Mowers
- Rototillers
- Log Splitters
- Truck Beds - 7' to 12'

Over 200 Trailers In Stock Starting At $495.00

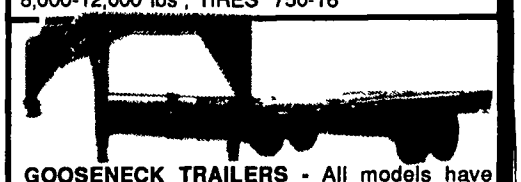
50 Different Models Available

DEALERS WANTED Financing Available

Car Haulers, Open Center, 7,000 lb. G.V.W. Available In 14', 16' And 18' Lengths



CONSTRUCTION (LOW DECK) - AVAILABLE IN DROP-AXLE, AVAILABLE SIZES: 6'4" WIDE x 16' LONG & 81" WIDE x 18' LONG, GVW 8,000-12,000 lbs, TIRES 750-16



GOOSENECK TRAILERS - All models have adjustable top crank couplers welded to heavy duty 8" channel frames Top decks are standard on Deck-Over models AVAILABLE SIZES: LENGTH: 18 to 28 feet, GVW: 12,000-20,000 lbs, WIDTH: 76 to 96 inches, TIRES: 750-16 LT, E235X16 R

CONSTRUCTION (DECK-OVER) - All sizes have 4-foot dovetail and heavy duty 56" long attached ramps, four position pintle hook, stake pockets, rubrail and drop-leg jack AVAILABLE SIZES. LENGTH: 18 to 24 feet, WIDTH: 8 feet, GVW: 12,000-20,000 lbs., Eight (8) lug brake axles with 750-16 tires.

KUTZ FARM EQUIPMENT, INC.

Pine Grove, PA (717) 345-4882

J.L. HOLLINGER & SONS, INC.

Rt. 72 North, Manheim, PA

717-664-2444 or 717-665-2354

(1) Case 580C extendahoe, full cab $13,500
1980 Clark 45C, 4 WD Loader w/Full Cab, Excellent Condition..... $23,900
Case 530 Tractor Loader Backhoe Diesel, runs & operates very good..... $5,900
CAT 112F motor grader w/direct electric, runs & operates very good, w/good tires..... $13,500
1977 JD 450C Crawler Dozer, 6 Way angle blade w/ROPS, excellent undercarriage, w/rebuilt blade..... $14,300
87 Toyota Model SGK6 skid Loader, very good condition, good tires..... $8,900
1984 Owatonna 442 Skid Loader, very good condition, w/diesel engine..... $7,000
JD 644 articulated 4 WD loader, turbo diesel engine, new paint $14,750
2 Bobcat 743 Skid Loader Diesel Engine, very good condition .....starting at $8,500
Ford 4500 Tractor Loader Backhoe..... $7,500

NI Uni Gear Boxes
& Housings
Corn Picker & Corn Head
Parts
NI 717 For Parts

NI 717 & 713 Bean Table, Extremely Nice w/Extra Fan Mounted For Hillsides $3,900

NI 323 1R Picker
4RW Narrow Head on a 868 Uni Chopper, Will Separate.
767 Chopper, Perfect With a 3RW Narrow Head With Pickup.
702 Dsl. w/737 or 838 Husker, Wide or Narrow 3 or 4 Row.
717 Combine w/Bean Head and a 729A Sheller.
MF 750 w/Bean Head.
MF 510 Dsl., Nice.
15' Bean Table for Gleaner F or F2.
JD 3010 Dsl. w/Turbo.
NI 844N Corn Head
813 Bean Table
NI 802 4WD w/960 Hrs.
708 4WD & 2WD
709 4WD, 1900 Hrs.
Farmall 656 Gas, Hydro

RAYMOND B. LEAMAN
Willow Street RD 1
Ph: Lancaster
717-464-2778
Midway between Lancaster & Quarryville off Rt. 222 take Brenneman Road at Graybills Bros. Garage, Refton.

JOHN DEERE

COMBINES
1975 JD 6600 Level Land, Diesel, Cab, AC, Only 2890 Hours, Good Working Order
1986 JD 6620 Titan Sidehill, Hydrostatic, 1521 Hours, AC, Radio, Dialamatic, Harvestrak, Wheel Weights, Ex. Cond.

SPECIAL
New Brillion 12 Ft. Flail Shredder, Great For Shredding Corn Stalks....**$5,500!**

USED EQUIP.
444 Cornheads, 213 & 215 Rigid Platforms For Above Machines
J.D. 5 Bot. Semi-Mt. Plow
J.D. 10' Roller Harrow
I.H. 2 Row Potato Digger
Landoll 7' Chisel Plow
J.D. 8250 18x7 Grain Drill
NH 519 Spreader
NH 24' Grain & Bale Elevator
Woods RM600 3 Pt. Grooming Mower

USED TRACTORS
Ford Ind. 600 w/6' Hyd. Drive Cutter Bar
Ford NAA w/New Kelley Loader

NEW EQUIP.
J.D. 2555 2WD Tractor
J.D. 643 6 Row Narrow Corn Head
J.D. 8350 21x7 Fert. Drill
J.D. 8000 18x7 Plain Drill
J.D. 712 11' Mulch Tiller
J.D. 425 12' Offset Disc

POLARIS ATV & SNOWMOBILE Sales And Service!
• 2 Wheel And 4 Wheel Drives In Stock
— ALSO —
Good Selection Of New & Used Snowmobiles

JD New & Used Lawn Tractors And Equipment

Kermit K. Kistler, Inc.
Rt. 143, Lynnport, PA. 18066
215-298-2011

Brillion HARDI WOODS

In Stock - Fresh Load Of Snow Plows, 10 Ft., 11 Ft., 12 Ft., 2 ways, one ways.
Starting At $1,000 complete

In Stock 60+ Bin Type Spreaders, 9 Ft. Hydraulics
$1,150

Case 580C, Full Cab, Footswing, Excellent Cond.
$13,500

Case 585C, 21' Mast, Side Shift, Good Cond.
$15,500

Clark 45C, Detroit Diesel, Full Cab, Heater, Good Cond.
$19,900

Call Us For Prices On Meyer Snow Plow

BACKHOES
Case 680H, ROPS, Extend-A-Hoe $24,750
Linkbelt 2360B, Isuzu diesel, 3,500 hrs., excellent condition $54,500
Case 580C, full cab, foot swing, very good cond. $13,500

FORKLIFTS
Lull, 31 Ft. Lift, New Tires, Cleaned & Painted ..... $15,500 OBO
Cat B-10, 10,000 lb. Capacity, IH Gas, Good Cond. $13,500
Case 584C, 28' Mast, Cleaned & Painted, Good Cond. $15,500
Case 585C, 21' Mast, Side Shift, Good Cond. $15,500
1985 Clark GCS20MB, 4000 Lb. Cap, 106" Lift Height V.G. $5,500
Pettibone Super 6, IH Gas, 33' Lift, 6,000 Lb. $8,500

ROLLERS
Ferguson 11 Wheel Roller, Gas, V.G. Cond. $3,500
Gallon, Tandem 10-14 T Hydrastatic $5,850
Essick Walk Behind Patch Roller $1,250
1986 Mauldin 2 ton vibratory roller, excellent condition $3,900
Gallon 10 ton 3 Wheel Roller, 6 Cylinder, IH Gas $2,850

GRADERS
Huber M500, Wide Tires, Front Blade, V.G. Cond. $9,800
Huber M600, Ford Gas, Wide Tires, Front Blade $11,000
Huber M600 Ford Gas, 14' center blade, cab & front snow plow, excellent condition ..... SOLD
Huber M550, Ford Diesel, Wide Tires, Front Blade, Nice $12,500 $14,500

MISC.
CMI Curb Machine SF100 3 Forms, Diesel $9,500
Gravely Walk Behind Power Broom $1,250
Tennant Mod. 240 Sweeper, V.G. Cond. $3,850
Morspeed Concrete Mixer $1,250
Temple Stone Chippers $350
Layton pull behind paver, good condition ..... Call For Price
Jacobsen 12 H.P. Tractor w/Plow, Wagon & Spare Parts Tractor $875
Pull Behind Leaf Vac, V4 Wisconsin, Good Condition $3,500

RUBBER TIRE LOADERS
Case W7, Full Cab, Diesel, Good Snow Machine ..... Call For Price
Clark 45C, Detroit Diesel, Full Cab, Good Condition $19,900
JD 544B, Full Cab & Heater, Good Condition ..... Call For Price

See Our New Showroom

Douglas EQUIPMENT & SUPPLY CO.
Bus.-(717) 741-2626 Res.-(717) 741-1797
Interstate 83 Exit 6E
2449 S. Queen St. (Rear)
York, Pennsylvania 17402

New Custom Trailers In Stock
1.75 thru 20 Ton
Also Dealers For
Meyer Snow Plows, Acco, Guest Industries, Werk Brau Buckets

FARMERSVILLE EQUIPMENT

Your Better Source
For
OLIVER TRACTOR PARTS NEW or USED

Try Us - We Can Get You Going

With Over 100 OLIVER PARTS TRACTORS Now In Stock
And More Coming

We Are Your Better Source For Oliver Tractor Parts

OLIVER TRACTOR MODELS NOW DISMANTLED
60, 70, 55, 66, 77, 88, 550, 660, 770, 880
1450, 1550, 1600, 1650, 1750, 1800, 1850, 1855

COMPLETE REBUILT COMPONENTS IN STOCK
Including
Water Pumps, Hydra/Power Transmissions, Starters, Generators, Injection Pumps, Over/Under Transmissions, Wide Front Axle Assemblies
Reconditioned Engine Blocks, Crankshafts, Cylinder Heads, Connecting Rods

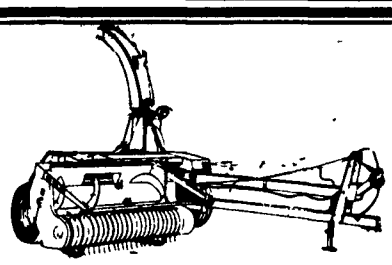
Bolens
Lawn and garden equipment

WE ARE NOW READY TO SERVE YOU WITH A FULL LINE OF USED BOLENS REPLACEMENT PARTS

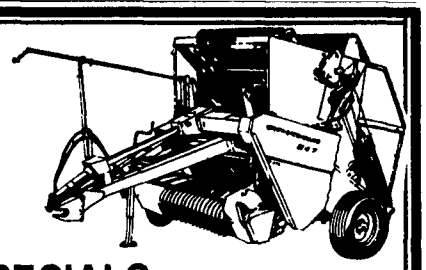
In Addition To New Parts And New & Used Bolens Equipment
30 BOLENS TRACTORS Have Been Dismantled for Parts. The Parts Have Been Cleaned, Inspected, Inventoried And Are Ready For Sale.

★ *WE SHIP PARTS UPS* ★
Store Hours: Mon. thru Fri. 8 AM-5 PM; Sat. 8 AM - 1 PM; Evenings By Appointment

717-354-2150 *FARMERSVILLE EQUIPMENT* 717-354-2150
R.D. 4, East Farmersville Road, Ephrata, PA 17522



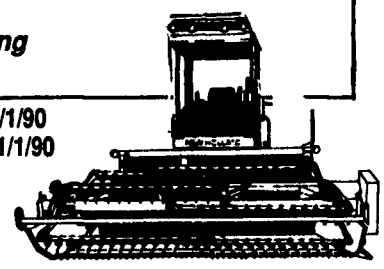
Ford FORD NEW HOLLAND



NEW EQUIPMENT SPECIALS
NH HAY & FORAGE EQUIPMENT

	LIST	CASH
NH 489 Haybine	$11,351	$ 8,595
NH 488	$ 9,810	$ 7,500
NH 456 Mower	$ 3,400	$ 2,920
NH 256 Steel Tine Rake	$ 3,060	$ 2,640
NH 258 Steel Tine Rake	$ 3,565	$ 2,990
NH 40 Blower	$ 4,269	$ 3,325
NH #8 Metal Forage Box	$ 8,191	$ 6,780

We have a large inventory for you to survey when purchasing your new equipment.



Free Financing Hay & Forage Equipment til 3/1/90
Spreaders, Grinder Mixers & Skid Loaders til 1/1/90
or
Finance Rates 0% - 18 Months
6.9% - 24 Months
8.9% - 36 Months
or
Check with us for Big Cash Rebate Amounts

DEPENDABLE MOTOR CO.
East Main St., Honey Brook, Pa.
215/273-3131 or 215/273-3737

Ag-Industrial Equip. Co.
DEUTZ-ALLIS JCB KUBOTA Nothing like it on earth™ Bullom Ford FORD NEW HOLLAND

TRACTORS
Ford 4600 w/Cab
Case 586 Forklift
Cat D6 Dozer w/Pan
AC 7580 4 Wheel
MF 2745
AC 200
Kubo SOLD 00
Farm H w/Mower
Satoh Beaver Mower/Blade
Kub SOLD 225
IH Harvester 986 w/Cab

TRACTOR LOADER BACKHOE
Case 680C
Case D 580B
Fo SOLD A
JCB 1550, 4WD
Arps 90 Backhoe
N SOLD 5

SPREADERS
NH 519 NH 307
NI 220 (2) NH 371

MOWERS
Woods LM59
Kuhn Disc Mower
Woods 48"
BHF 188
Kubota Finishing Mower
Ferris Disc Mower
Woods C80 Mower
NH 489 Haybine

MOWER CONDITIONERS
(2) NH 495, 12'
(1) NH 495 Haybine
NH 488 Haybine

FORAGE EQUIPMENT
(2) NH 890 w/880W & 822
NH 770 w/822 C.H.
Hesston Side Dump
1895 Harvester

MISCELLANEOUS
NH 357 Grinder Mixer
Vermeer TS30 Tree Digger
Toro Sweeper
Horse Trailer
NH #8 Wagons
NI 299 Mowditioner
Badger 716 Forage Box
Homemade Trailer
Hesston 10 Stacker
Thrower 70

PLANTERS
(2) DA385
(2) AC 600 4R no-till
AC 600 6R no-till

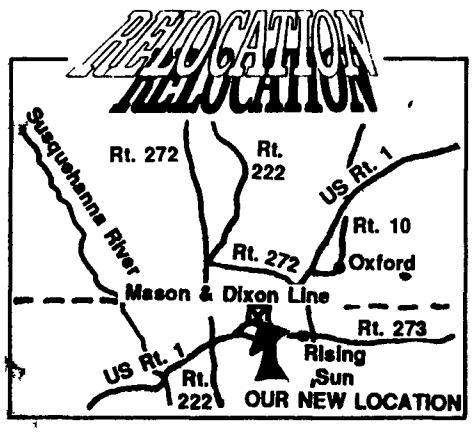
RAKES
NH 256 Rake
DA 200

LAWN & GARDEN
Ford Lawn & Garden w/ Mower
Ferri SOLD mower
Cub SOLD y 154 w/Mower
SOLD 0
JD 400
Cub Low Boy 154

BALERS
NH 320 Baler w/Thrower
(1) NH 276

Call
Park Lefever, Ed Greenleaf, Sam Siple,
Al Miller, Irv Muentner
Service Call Terry Greenleaf
1207 Telegraph Road, Rt 273 Rising Sun, Md
301-658-5568 301-398-6132
215-869-3542
Immediate Financing
Hours Mon thru Fri 8 to 5 30 Sat 8 to 3
CLOSED SUNDAY

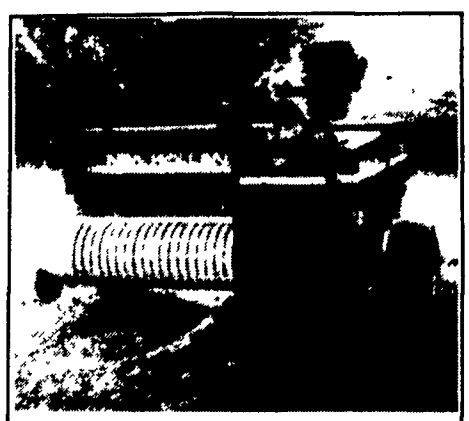
AG-INDUSTRIAL EQUIP. CO. INC.



Is Now Moved In At Our New Location With Larger, More Efficient Facilities So That We Can Better Serve You - Our Friends & Customers - With A Full Line Of Farm & Industrial Equipment.

Call Our Salesmen About Your Equipment Needs And Come See Our New Location With Our Modern Parts And Service Dept. - WE ARE HERE TO SERVE YOU!

And Joining Our Sales Team Is
PARK E. LEFEVER
Former New Holland Service Rep.
Former Owner L.H. Brubaker Inc.
Call Him Evenings At Home: (717) 786-9237



ENGINE BALERS AVAILABLE FOR OUR AMISH FRIENDS & CUSTOMERS

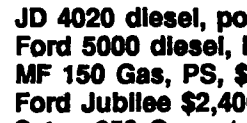
AG-INDUSTRIAL EQUIP. CO. INC.
50 N. GREENMONT RD., RISING SUN, MD 21911
(301) 658-5568 (301) 398-6132 (215) 869-3542

Located On US Route 1 - Maryland-Pennsylvania Line
Serving Customers In Both States!

FULL SERVICE DEPARTMENT FOR INDUSTRIAL & FARM EQUIPMENT
CALL TERRY GREENLEAF AT (215) 869-3542

JCB KUBOTA Nothing like it on earth DEUTZ ALLIS COYOTE Ford FORD NEW HOLLAND

Edwin Horning & Sons Farm Machinery
248 Meadow Valley Road
Ephrata, PA 17522
717-733-7408



Tractors
JD 4020 diesel, powershift, $7,000
Ford 5000 diesel, PS, $5,000
MF 150 Gas, PS, $3,500
Ford Jubilee $2,400
Satoe 650 Gas w/snowblade, $2,100
JD 2630 Diesel, HiLo Ind. PTO $6,500
Kubota SOLD 0 4WD, nice, $4,500
Case 430 diesel, P/S, $2,500
MF 235 Diesel, P/S w/Kelly Loader $4,500
JD 2240 Diesel, Ind. PTO, $7,200
JD 4430 diesel, quad range, 125 HP $9,800

Hay Equipment
NH 311 Baler w/thrower, nice (will separate) $5,800
NH 259 Rake 9', $1,450
NH 310 baler w/70 thrower $3,000
Verne SOLD C round baler $1,850
NH 320 Baler w/70 thrower
NH 315 Baler w/thrower, $3,500
NH 49 SOLD Haybine $2,800
NH 276 Baler w/thrower, nice $3,200
NH 479 Haybine, needs work $650
NH 256 Rake, nice $1,450
NH 499 SOLD roswing, 12' (needs rolls), $5,200
NH 849 Round Baler, nice, $6,900

Forage Equipment
JD 3RN Cornhead, fits 3800 Harvester $1,850
NH 782 Harvester, electric controls, $3,000
NH #25 Blower, $650
NH 30 Blower, 3000 RPM, $450

Tillage Equipment
13½ ft. crowfoot cultipacker
IH 800 air planter, no till, monitor, $2,950
JD 7000 4x6 SOLD plateless planter, no-till, monitor, liquid fertilizer $4,200
IH 7 SOLD 6 Spring reset plow $1,850
Oliver 4x16 cushion trip plow $850
Dunham 15' Cultipacker w/transport $850
JD 7000 6x30 Plateless dry fert. no-till $4,500
JD S145 4 Btm. Plow, semi-mount

Spreaders
JD 54 w/tailgate $950

Grinder/Mixers
Gehl 135 Grinder/Mixer Hyd. Drive $3,850

Miscellaneous
NH #70 Bale thrower fits 311 $1,000
Parker SOLD ty Bin w/10 ton gear

Cornpickers
NI 323 w/handlift, nice $2,400
NI 323 cyl. lift $2,200
NI 325 SOLD row w/12 roll bed $4,250

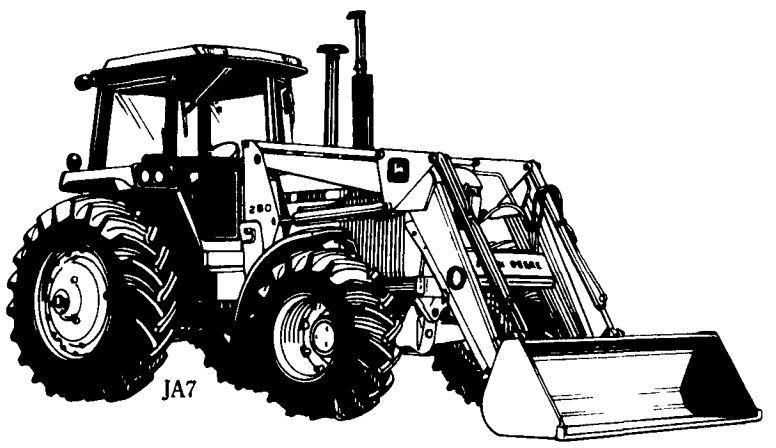
TRACTORS FOR SALE

Ford 7000	$6,000
Ford 3400 w/loader & cab	$5,000
Ford 801	$3,600
Oliver 550, Like New	$3,600

RINGO HILL FARMS EQUIPMENT CO., INC.
1624 Route 212 Pleasant Valley
Quakertown, PA 18951
(215) 346-7340

All Steel Frame Hay Wagon, 8x18
All Sizes, Steel Hay Feeders
24' Feeder On Whls.
Self Locking Panels
J & L EQUIPMENT
St. Thomas, PA
717-369-2637

MADE FOR EACH OTHER



- John Deere loaders work very well with John Deere tractors. And they should. They were designed solely *for* John Deere tractors.
- You get a combination that gets a lot of work done on a lot of jobs. And you can get a loader matched to every John Deere tractor from 40- to 190-hp.

LEADERSHIP YOU CAN COUNT ON

USED EQUIPMENT

TRACTORS

JD 4840 Row Crop w/sound guard cab, power shift trans., dual 20.8x38 rear tires, very nice
JD 4440 w/sound guard cab & quad range trans.
JD 4440 row crop tractor w/cab, air, power shift trans., 20.8x38 tires
JD 2940 tractor w/front wheel drive & 260 self leveling loader
JD repossessed 210C Backhoe Loader w/4WD & cab

HAY TOOLS

(2) JD 1209 mower conditioners
(2) JD 336 balers w/ejectors
JD 346 baler w/ejector
JD 1327 impeller mower conditioner

COMBINES & HARVESTERS

JD 7720 combine w/4WD, excellent condition, 643 corn head, [SOLD] flex platform
JD 21[SOLD]in platform
JD 444 corn head
JD 44[SOLD]n head
Implement trailer for combine heads

MISC.

45 h.p. H[SOLD]mac model 11C skid steer loader
(2) JD 7000 six row planters
18' trailer w/tandem axles & brakes
NI tandem axle box spreader w/hydraulic endgate
JD 716A forage wagon w/low sides & chassis
JD 115 transport disc, excellent condition, 12'3" width
Bush Hog 12' transport disc

NEW

JD Model 912 mulch tiller, 9 tooth chisel teeth w/coulters..... Call For Special Price

Mon.-Fri. 7:30-5;
Sat. 7:30-12
Other hours by appointment

HONDA STIHL

OXFORD GREENLINE
1100 Limestone Rd., Oxford, PA
215-932-2753

We DEUTZ ALLIS Are Looking For YOU

If you are reading this ad, we are looking for you! We are interested in giving you the best in service and sales.

THE EQUIPMENT WE SELL HAS QUALITY THAT WILL TELL.

LET US SHOW YOU WHY AIR-COOLING IS NOT THE ONLY REASON TO MAKE YOUR NEXT TRACTOR A DEUTZ-ALLIS.

HOLTRY'S WELDING & REPAIR SERVICE
Roxbury, Pennsylvania 17251
Franklin Co.
(717) 532-7261
532-7954

HUTTON FARM EQUIPMENT

R.D. 2 Mahaffey Ph. (814) 277-6647

NEW EQUIPMENT SPECIALS

(One of a kind)

** Don't miss this one:
Due to minor shield damage which occurred while this machine was parked in our lot, we are offering the following special —
New Holland Model 316 Baler w/Model 70 Thrower (Hydraulically Driven) w/Hydraulic Pick-Up Lift.
Cash Price or Standard Rate Financing $9,950

** New Holland Model 311 Baler with Triple Purpose Bale Chute, Flotation Tires, 3 Joint PTO, and Wagon Loading Chute. List Price $9,420
Cash Price or Standard Rate Financing $6,950

** New Idea Model 507 Mower Conditioner (7') List Price $9,172
Special Cash Price $5,850

** Pequea Model 710 Hay Tedder Cash Price $1,250

** Pequea Model 205 Woodsman Saw
3 Pt. Hitch, Power Take Off, Cut-Off Saw $450

** Badger Model BN54 Blower $2,250

USED EQUIPMENT

Tractors

Farmall Model H
Farmall Model 460 Gas w/Plows
Deutz Model 8006

Hay Equipment

IH Model 990 Haybine
N.I. Model 290 Mower Conditioner
IH Model 440 Baler w/Thrower
N.H. Model 320 Baler w/Hydroformatic Bale Tensioning Model 70 Thrower
N.H. Model 268 Baler
N.H. Model 68 Baler
Ford Model 552 Round Baler (made by Gehl)
N.H. Model 1030 Auto. Bale Wagon
Kuhn Model 452 Tedder $1,650
N.H. Model 489 Haybine w/Stub Guards $4,500
N.H. Model 479 Haybine $1,750
A/C Model 444 Baler w/Thrower $1,500

Manure Spreaders

N.I. Ground Drive
N.I. Model 214
N.I. Model 212 Flail $485
N.I. Model 213 Flail $1,000
N.H. Model 679 w/Endgate $3,500
N.H. Model 513 w/Hyd. Endgate Splash Guard $2,150
Knight Model 250 w/Endgate, Upper Beater $995

Forage Equipment

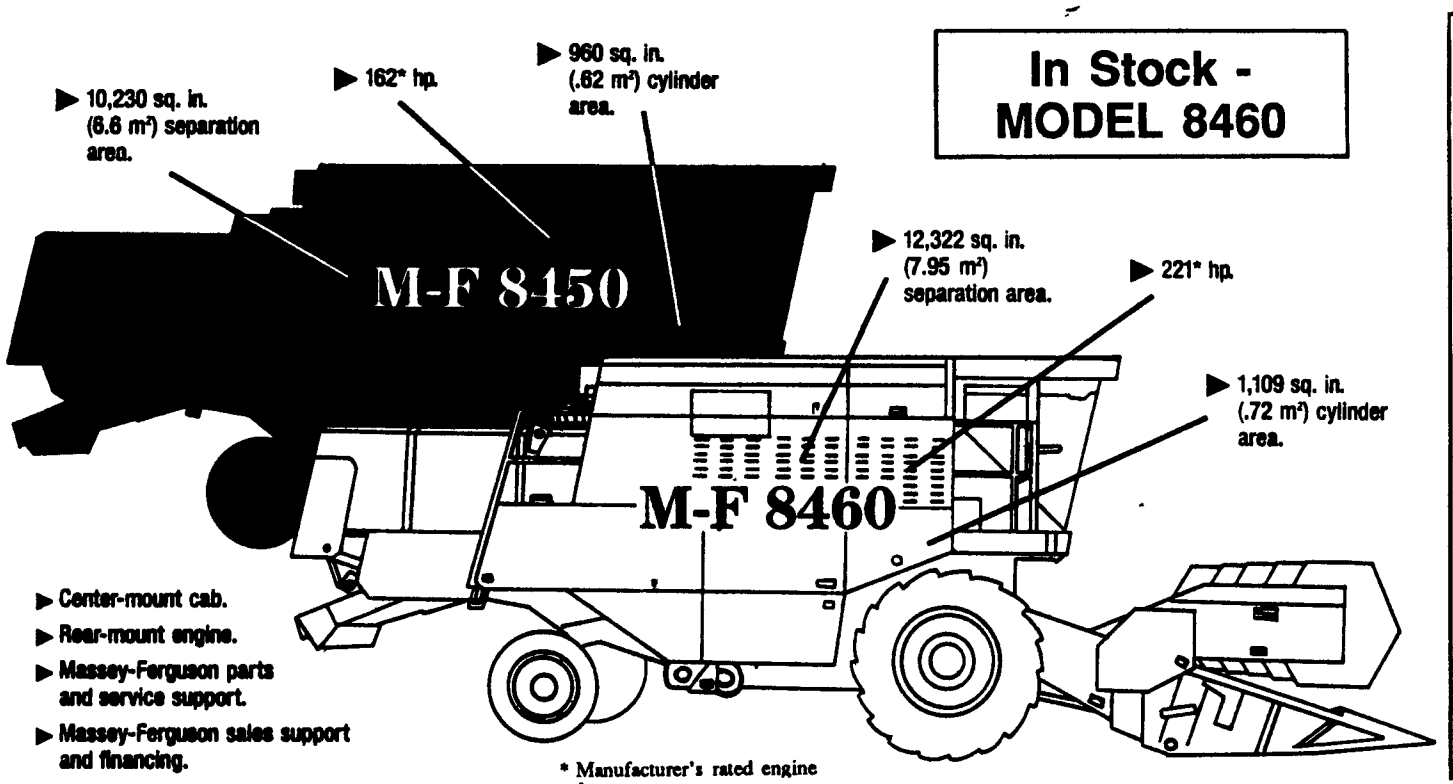
N.H. Model 770R 2 Row Cornhead
N.H. Model 717W Head
JD Model 16A Flail Chopper $1,650
N.H. Model 25 Blower $1,000
N.H. Model 28 Blower $1,250
N.I. Model 620 Blower $375
N.H. Model 8 Crop Carrier $875

Miscellaneous Equipment

Freeman Heavy Duty Loader
N.I. Model 7 Corn Picker $275
I.H. 3-Bottom 14" Trail Plows
Agway Trail Sprayer $375
Hardi Trail Sprayer 300 Gal. w/35' Boom $2,950
I.H. Front End Loader $450
(fits M, Super M, 300, 350, 400, 450)
N.H. Crusher $150
Pittsburgh 3-Bottom Plow $450
3-Section Drag Harrow $300
I.H. 4-Row Planter $550
A/C Roto Tiller (new PTO) $550
Bedding Chopper $900
6' Heavy Rear Balde $225
B.H. Model SQ84R Squealer $1,450
Little Giant 25' Single Chain Bale Elevator, Like New, Motor Not Included $495
V-30 FWD Ditch-Witch w/Rock and Frost Chain and Trailer (Excellent) $9,000
B.H. Model 305R Mower Heavy Duty w/Slip Clutch (Excellent) $850

They're Here!

TWO NEW M-F COMBINES


▶ 10,230 sq. in. (6.6 m²) separation area.
▶ 162* hp.
▶ 960 sq. in. (.62 m²) cylinder area.
M-F 8450
▶ 12,322 sq. in. (7.95 m²) separation area.
▶ 221* hp.
▶ 1,109 sq. in. (.72 m²) cylinder area.
M-F 8460
▶ Center-mount cab.
▶ Rear-mount engine.
▶ Massey-Ferguson parts and service support.
▶ Massey-Ferguson sales support and financing.

* Manufacturer's rated engine horsepower.

In Stock - MODEL 8460

Massey-Ferguson pioneered self-propelled combines many years ago. And ever since Massey-Ferguson combines have been famous for their performance and reliability.

The two newest Massey-Ferguson combine models will be available for the fall harvest. And like all the M-F combines before, they're sure to become a legend for their productivity and quality.

So don't even think of buying another combine until you've seen the new Massey-Ferguson 8400 Series combines.

SCHMIDT "HEAVY DUTY REBUILT TABLE AUGER"

Damaged Or Broken Combine Table Augers Rebuilt Same As New!

No need to purchase a new auger when you can buy one that's rebuilt! Or have your auger repaired for less than one half of the new auger price!

Rebuilt augers are guaranteed to run true! "They are jig repaired."

We Can Rebuilt All Makes Of Augers

Call Now For An Appointment & Price Quotation To Have Your Auger Repaired

NEW AND USED IMPLEMENTS

Tag	Brand	Model	Machine	Sale Price
NB3976	MF	676	Blower	$2,200
NB3977	Grimm	S-8	Tedder	$1,620
NB6048	MF	585	P.T. 5-Bar Rake	$2,350
NB6049	MF	775	Swather Auger Head	$700
NB6053	MF	41	Mower	$2,250
NB6072	J-Bar	L C 4	Finger Wheel Rake	$475
NB6074	J-Bar		Disc Mower	$2,500
UP5153	MF	345	Plow	$2,500
UP3973	Landoll	875	11' Field Cultivator	$2,800
UI			Tye Drill	$8,500
NI5189	J-Bar		6 ft. Box Scraper	$300
NI5186	York	75	8 ft. 3 pt. Blade	$1,075
NI5182	MF	1028	48" Box Scraper	$320
NI3965	Woods	M721	6 ft. 3 pt. Rotary Mower	$1,050
NI5184	J-Bar		7 ft. 3 pt. Blade	$295
NI5185	J-Bar		8" HD 3 pt. Blade	$750
NI5188	Myer	C-8	8 ft. Snow Plow	$1,400
NI5193	J-Bar		6 ft. 3 pt. Yard Blade	$380
NI5005	J-Bar		Soil Scoop	$175
NI5190	Worksaver	EB6-3	6 ft. 3 pt. Blade	$225
NI5191	Worksaver	RB7582	8 ft. 3 pt. Blade	$700
NI5192	J-Bar	7 ft. 3 pt.	Yard Blade	$295
NI5194	J-Bar		6" 3 Pt. Yard Blade	$380
NI5195	Tr. Blazer		3 pt. Bale Fork	$150
NI5197	Dunham	22	Loader	$3,350
NI3960	Danuser	MD6	Post Driver	$1,650
NI3962	J-Bar	Condor	6 ft. Rotary Cutter	$675
NI3963	Danuser	MS-I	Wood Splitter	$780
NI3976	Woods Dix	M-5-4	5 ft. 3 pt. Rotary Cutter	$900
NI3978	EZ Trail	672		$500
NI3979	EZ Trail	872-W		$925
NI3980	EZ Trail	1074		$1,150
NI6056	Danuser		Post Hole Digger	$675
NP5200	Sovema	L120	4 ft. Rotavalir	$1,075
NP5108	Sovema	L120	4 ft. Rotavalir	$1,075
NP3970	Dunham	40	12 ft. Culti Packer	$1,725
MF 246 Loader				$3,100
MF 124 Baler w/Thrower				$2,200
JD 105 Bushel Spreader				$600
M&W Auto Reset 5 Tooth Subsoiler				$5,200
Oliver 418 2 Way Plow				$1,900
NH 320 Baler				$4,600
NI 325 Corn Picker, 2R 30"				$4,000
Gehl 1250 2 RN and 6' Pickup Head				$5,000
Vico KM 321 Disc Mower Conditioner				$6,500
Used Brady Flail Chopper				$2,900

We Purchased 65 Rental Tractors From Massey Ferguson With Big Savings!

Contact Us Now For The Best Deal On Tractors With Low Hours At Used Prices.

USED TRACTORS

	Sale Price		Sale Price
90 HP MF 399 2 WD	$18,500	31 HP MF 1035 4 WD	$8,900
90 HP MF 399 4 WD	$22,000	MF 3165 Indust. Tractor/Loader	$6,800
80 HP MF 398 2 WD	$18,100	84 HP MF 1080	
35 HP MF 1045 2 WD	$8,650	Farmall M w/2R Picker	$2,000
26 HP MF 1030 2 WD	$6,700	AC 7000 w/Cab	$10,000
26 HP MF 1030 4 WD	$8,000	Ford 2000 w/ldr.	$4,900
31 HP MF 1035 2 WD	$7,600	JD 2630	$6,500

USED COMBINES

	Sale Price		Sale Price
MF 750 #5173	$12,000	MF 1143 Corn Head	$4,800
1979 760	$18,000	JD QA 16' Flex Head	$2,700
410 Combine #1681	$2,500	JD QA 4R 30 Corn Head	$3,200
1981 MF 860 Hydro V8 4 WD	$25,000	JD QA 4R 40" Corn Head	$3,200
MF 9118 Grain Head	$6,000	MF 8R 30" Corn Head	$2,500
MF 205 w/10' Head	$3,500	1981 MF 860	$24,000
MF 33 Cornhead	$1,800	1980 MF 750	$14,000

Contact Us To See This Equipment On The Farm

MF 860, 4 WD, w/15' Grainhead

MF 860 w/20' Grain Head

Tag	Year	Brand	Model	Sale Price
UC4821	74	MF	760 Combine	$7,500
UC4928	77	MF	750 Combine	$12,000
UC5931	73	MF	760 Combine	$10,000
UC5952	80	MF	760 Combine	$20,000
UC5934	73	MF	510 Combine	$8,500
UC6001	70	MF	410 Combine	$2,500
JD 6600 Combine				$2,000

MASSEY-FERGUSON

M.M. WEAVER & SONS, INC.

Leola, PA 17540 (717) 656-2321

Located: 4 miles West of New Holland on Route 23, 1½ miles Northeast of Leola on the North Groffdale Road, 1 mile on the right, opposite Groffdale Mennonite Church.

WANTED TO BUY
Used Skid Steer Loaders. Any make, any condition
Will pay cash and pick up anywhere
Call Phil
215-757-0363

Ford
FORD
NEW HOLLAND

FORD TRACTORS
New 3910
New 6610
Used 860
Used 8N
Used NAA
Used 9N w/Loader
Used 1210 w/Midmount Mower
Used 4140 Tractor/Loader

NEW HOLLAND
New 853 Round Baler
New 488 Haybine
New 355 Grinder Mixer
New 329 Manure Spreader
New 311 Baler
New 316 Baler
Used 365 Tank Flail Spreader
Used NH 1495 SP Haybine
Used 611 Forage Harvester w/Heads
Used 479 Haybine
Used 489 Haybine
Used 469 Haybine
Used 461 Haybine
Used 273 Baler w/Thrower
Used 272 Baler w/Super Sweep Pickup
Used 273 Baler w/Super Sweep Pickup
Used 270 Baler w/Thrower

OTHER TRACTORS
New Bolens G152 Dsl.
Used Case 611 B Tractor
Used Farmall H
Used Ferguson T030
Used MF 202 TLB

OTHER EQUIPMENT
New Kuhn FC300 Disk Mower Conditioner
New Ford 150 Mtd. Moldboard Plow 3 B-16"
New Ford 133 High Clearance Chisel Plow
New Ford 101 Moldboard Plow 3B x 14"
New Ford 151, 4B x 16" Auto Reset Plow
New Ford 151, 4B x 18" Auto Reset Plow
New Ford 208, 12' Field Cultivator
New Glencoe 12'9" Soil Finisher
New Glencoe Soil Saver Stretch 7 Shank
New Glencoe Soil Saver 5 Shank
New Work Saver 3PTH Cement Mixer
Used IH 3 Bottom Plow, 3 PTH
Used JD 12' Lift Type Spring Tooth Harrow
Used Ford 311 Corn Planter, 4R
Used Pequea Hay Tedder
Used Kuhn Pull Type Tedder
Used 4W Ground Drive Manure Spreader

We Ship Parts UPS Same Day
Sweigard Bros. Inc.
Route 147/225
Halifax, PA 17032
717-896-3414

STOUFFER BROS. INC.
1066 Lincoln Way West, Chambersburg, Pa
Phone 717-263-8424

TRACTORS
Kubota L-2000, Completely Reconditioned
David Brown 1212
Case 930 Tractor
JD 4020 w/Loader

FORAGE
Fox 2000 Harvester w/2 Row Narrow
Assortment of Gehl 99 Forage Blowers

MOWER CONDITIONERS
Hesston 1085, Like New
(2) Hesston 1014 Windrowers
Hesston 1090
(2) Case 555 Mower Conditioners
Case 655 Self-Propelled 8' Head
Case 650 Self Propelled
NH 469 Haybine
Vicon KM 321

MISCELLANEOUS
Van Dale Feeder Wagon
NH 271 Baler w/Kicker

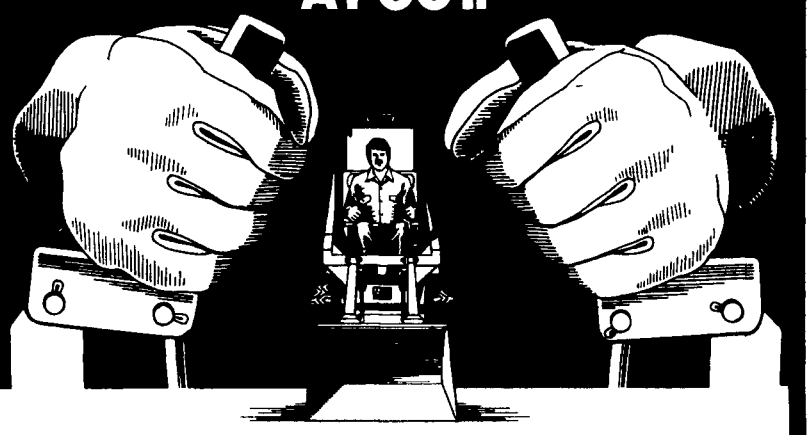
SKID LOADERS & UTILITY
IH 2500B Loader w/Cab
Case 430 Loader
Case 580B Loader/Backhoe
Case 580D, ROPS w/Extendahoe
Case 580C, Extendahoe
(2) Case 1740 Uniloaders

PLANTERS
AC 333 6-Row No Till
White 5100 Air Planter, 6-Row

LAWN & GARDEN
Woods RM48 Mower
Lawn Star 1036 w/Mower
Ford YT18H Garden Tractor w/Mower
Bolens H14 Garden Tractor w/Mower & Snowblower
JD 322 w/Mower & Power Angle Blade, Like New
Gravely 8199 w/Mower And Snowblower
Gravely 812 w/Mower And Cultivators
Ariens 512 Tractor/Mower
Satoh Beaver 370 Tractor w/Belly Mower and Front Blade
Gilson Lawn Tractor- Ex. Condition
Kubota F2100 w/5 Ft. Mower & Dump Grass Catcher

Sales, Parts And Service For...
★ CASE UTILITY ★ GEHL ★ VICON ★ WFE
★ KUBOTA ★ HESSTON ★ SAME

MOVE MOUNTAINS WITHOUT MOVING A FOOT.



Case Uni-Loader® skid steers not only out dig out lift, out carry and out load most others they also take a big load off your feet Thats because speed, direction and all loader functions are controlled by two hand levers You can maneuver easier and work faster There are other advantages, too self-leveling loaders simple external chain-tension adjustment separate hydraulic and chain/sprocket oil systems reduce maintenance and downtime Let your hands do the working with a Case Uni-Loader skid steer the easy way to get a handle on tough chores

Choose From These Models...
- 1818
- 1825
- 1835C
- 1845C

See us today for Uni-Loader® skid steers, with convenient one-stop service and flexible financing programs

Special Prices On All Models Case-IH Skid Steer Loaders

New Model! Case IH 1840's In Stock!!

Extra Special Price On 1835C Gas Models Only!

ZIMMERMAN'S FARM SERVICE
½ Mile West Off Rt. 501 On School Rd., Bethel, Pa.
717-933-4114

case IH

Smith's Implements, Inc.
12258 Buchanan Trail West, Mercersburg, PA
Phone (717) 328-2244 & 2226

JOHN DEERE

CLOSE OUT PRICE ON NEW #10 JOHN DEERE BACKHOE FOR ON UTILITY TRACTOR, $5,695
You Pick Up, You Install

Used MD 510 Combine w/6RN Head, 15' Flex Head, 13' Rigid Head. Call For Price

USED TRACTOR
JD 4230 Tractor w/4 Post Roll Guard And Weather Enclosure, QR Transmission **$12,750**
MF 175 Tractor w/WF, dual outlets ..... **Coming In**

HAY AND FORAGE EQUIPMENT
JD 3RN Row Crop Head
JD 5720 Self-propelled forage harvester, very good condition ..... **Call For Price**
(3) JD 716 Forage Wagons On JD 1275 Running Gear ..... **$5,400 to $6,300**
(4) JD 3 RW Row Crop Heads ..... **$1,500 to $2,200**
JD 830 Self-Propelled Windrower w/12' Head **$3,700**
IH 37 Square Baler w/Thrower, Good Cond. **$1,000**
NH 169 9' Mower Conditioner **$1,100**
NI Wheel Rake **$525**
JD 344 Snapper Head **$1,800**
(2) JD 2 RW Corn Heads ..... **$400 to $500**
Hesston 5500 Round Baler, Good Cond. **$3,950**
JD 1209 Mower Conditioner **$1,900**

MISCELLANEOUS
JD 260 Loader w/Indp. Valve And 96" Bucket .... **Call For Price**
OMC 330 Mustang Skid Steer Loader w/2 Buckets, w/Engine Completely Overhauled **$3,995**
Century 500 Gal. Sprayer w/38' Booms **$1,950**

PLANTER
JD 7000 6R Conservation Planter, w/Liquid Fertilizer and Extras ..... **Call For Price**

USED EQUIPMENT

TRACTORS
- Case SC Tractor
- Case DC Tractor
- Case 995 w/Cab
- Case 430
- (2) Case 1030's
- Case IH 7110 MFD, Demo.
- White 2-105 Tractor
- David Brown 990 w/Loader
- David Brown 990
- David Brown 1210
- Int. 1086 w/Cab, Air & Heat
- Int. 684 Tractor
- IH Super M w/Loader

PLANTERS
- JD 1240 4-Row Planter
- IH 4-Row Corn Planter
- Cole 4-Row Corn Planter

HAY EQUIPMENT
- Case IH 1190 Windrower
- IH 1190 Windrower
- NH 469 Windrower
- NH 479 Windrower
- Hesston 1010 Windrower
- (2) Hesston 1014 14' Windrowers
- Hesston 1090 Windrower
- Hesston 1091 Windrower
- Hesston 300 Windrower
- Case 650 Windrower
- NI 456 Round Baler
- IH 27 Baler, For Parts
- IH 445 Square Baler
- NH 78 Baler
- NH 271 Baler
- NH 499 Haybine, Like New
- (2) Hay Wagons
- Ford 618 Blower
- Hesston 620 12' Head

HARVESTING EQUIPMENT
- Hesston 2000-150 Harvester
- NI Unisystem, 702 Diesel, 710 Combine & 760 Harvester
- NI 768 3-Row Head
- NI 709 Uni-System
- NI 315 Sheller
- NI 727 Husking Bed
- NI 737 Husking Bed
- NI 838 Husking Bed
- NI 767 Super Chopper
- NI 323 1-Row Cornpicker
- NI 325 12 Row Husking Bed
- Gehl 800 Harvester
- Int. 234 Picker
- IH 844 4-Row Head
- JD 3-R Cornpicker

MISCELLANEOUS
- NH 36 ft. Elevator
- King Wise 28' Elevator
- Gehl 99 Blower
- IH 56 Blower
- NI Blower
- Automatic Roller Mill
- Farmaster 190 Mixer
- Scavenger 1263 Manure Spreader
- Scavenger 1678 Manure Spreader
- NI 224 Spreader
- Gehl 350 Spreader
- JD 450 Hydro Push Spreader
- JD 54 Spreader
- 500 Gal. Century Sprayer
- Weaverline Cart, 30 Bushel
- IH No. 10 Grain Drill
- Ontario Drill
- Tye No-Till Drill
- JD 8350 DD Grain Drill

TILLAGE
- IH 6-16 Auto Reset Plow
- IH 10 Ft. Disc
- Int. 2-Bot. Trailer Plow
- 7-Tooth Soil Saver
- Case 16" Reset Plow, 6 Bottom
- Case Disc Harrow, 10'
- Case 13' Disk, F21
- JD 210 Disk
- Kawanee 10 Ft. Disk
- Oliver 22' Disk
- Oliver Disk
- Oliver 3 Bot. Plow
- Used Cultipacker
- Vicon Rotary Harrow
- Ford 5-Bot. Spring Reset Plow

LOADERS
- Case 350 Crawler Loader w/4-In-1 Bucket
- Case 450 Dozer
- Case 1825 Rental
- Case 1830
- Case 1845 Diesel
- Case 580D Loader Backhoe- Like New!
- Case 1830 Uni-Loader
- Owatanna Skid Loader—$1,500

HESSTON FARM EQUIPMENT

NEW! IH 885 With Or Without Cab SPECIAL! Call Now

case IH

NEW IDEA

ZIMMERMAN'S FARM SERVICE
½ Mile West Off Rt. 501 On School Road, Bethel, PA
Phone 717-933-4114

Farmall 756, 756 w/loader, 656, 664 w/ loader, 485 NEW, 245 w/loader, 340 w/ loader M. SC 5000 Ford; JD 2950 4 wheel drive, 3020, 2020, 750 w/loader; MF 175, 165, 3165 w/loader; 1845 Case Skid Loader; 1740 Case; 530 Bobcat; 1700 OMC; 722 Brady Flair Chopper. Balers, Rakes, Wagons, Elevators, Corn Planters.

LEITER'S HARDWARE
Greencastle, PA
(717) 597-2151

Ford 7600, Dual Power, One Owner
Ford 4000 SU diesel, 8 spd., 2300 hrs., 1 owner, very good
Ford 860, PS, 3 pt. live PTO, excellent
Ford 850 w/loader, 5 spd., 3 pt. $2,850
Gehl 1000 Harvester, Tandem Axle, 2RN, 7' Pickup, Excellent Condition
Hiniker cab w/heat & AC, fits 5000 thru 7610, nice condition ..... Make Offer
Ford Weights ..... Half Price

Burkholder Bros.
Lebanon, PA
717-272-2352
717-949-2123

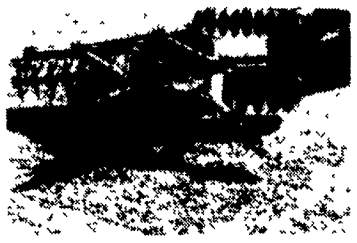
Gleaner N5 combine, 15' grain head, 6-30 corn head, 3,000 hrs., good condition.
717-286-9698
Evenings or Weekends

5050 AC Tractor
w/3,300 hrs., good condition w/Frey self leveling loader w/6' material bucket, manure fork, both quick to put on & off. Will sell tractor separate. Ideal scraper tractor.
215-932-9762

WENGERS FARM MACHINERY, INC.

HOURS:
MON.-FRI. 7:30-5
SAT. 7:30-NOON

ROUTE 501 - 1 MILE SOUTH OF MYERSTOWN, PA.
PHONE- 717-866-2135 1-800-451-5240 FAX- 717-866-4300



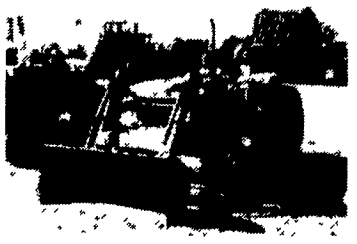
Krause 11' Disc 9" Spacing.
Reduced $2,450

Allis Chalmers 185, 1971, 3746 Hrs., Dual Remotes, 3 Pt., PTO, Front Suitcase Weights And Rear Wheel Weights, Straight, Clean. Come See For Yourself.
Price $7,900

Koehring 1350 Diesel 1542 Hrs. Fresh Paint Quick-Tach Bucket With Teeth, Extra Hydraulic For Attachments.
Price $8,900

IH 1066 Red Cab w/Air, Dual Remotes 540-1000 PTO, 3 Pt. Front Weights. If You're Looking For A Real Sharp Tractor With A Cab. Call Us.
Price $11,750

John Deere 1630- 16' Disc.
Price $3,500



Ford 1910 4WD With 770A Loader, 1983, 910 Hrs., PTO, 3 Pt. 18.4x16.1 Turf Tires (New). Get Ready For Snow.
Only $10,900

John Deere 5020 All Season Cab With Heat, Dual Remotes, A lot Of Power For The Money.
Price $7,900

Massey Ferguson 1150 With Cab And Duals 18.4x38 Spin Out Duals 70%, Dual Remotes, 3 Pt.
Price $5,900

IH 510 Drill 18x7 Double Disc Openers With Fertilizer, Very Good Condition.
Reduced $2,900

Allis Chalmers 210 With Cab/Air, Dual Remotes, 3 Pt.
Price $8,900

"Working To Make Farming Affordable"

TRACTORS

JOHN DEERE
5020-Cab-Diesel.....$7900
850-4WD-3 Pt.-PTO.....$9900
2640-1977-Hi-Lo New Tires.....$10,500
JD 4430-Clean.....Coming In

FARMALL
Super A w/Cult.....$2900
130 Hi-Clear.....$3900
140 w/Rotary Mower.....$3900
560-Gas-WF-FH-Hi-Boy.....$3900
856-Gas-WF-3 Pt.....$4900
140 Hi-Clear w/Cult.....$4900
574 Diesel WF-3 Pt.....$5900
856-Diesel-Cab-WF-3 Pt.....$6500
656-Gas-Hydro-Hi-Crop.....$6900
674 Diesel 3 Pt. 2-PTO.....$6900
1256 Diesel WF 3 Pt.....$7500
1456 Cab-2 PTO-2 Remotes.....$7900
1066-Cab-2 Remotes-2 PTO.....$7900
84 Hydro Diesel-WF.....$8900
966-Cab-2 PTO.....$8900
1066-Red-Cab-18.4x38 Dynatorque.....$11,750
1586 Cab-Air-Duals.....$15,900

OLIVER
(2) 88 Diesel.....$1400
770-Diesel-WF.....$1900
MM Super 4 Star.....$2450
MM 335-Gas.....$2900
1600-Diesel.....$3400
1755-Cab-4 WD.....$9500
4-150-Cab-Duals-3 PT-PTO.....$9500

SKID STEER LOADERS
Case 1835B Gas.....$8900
Koehring 1350 Diesel, New Paint.$8900

TRUCKS
IH Tandem Axle Grain Dump.....$3900

ALLIS CHALMERS
WD-PTO-Remote.....$950
WD45-WF-PTO-Remote.....$1450
(2) 190 XT Series-3 Diesel 3 Pt. PTO 2 Remotes.....$3950-$4450
190XT-Diesel-3 Pt.....$4900
220-Cab.....$6900
185-3 Pt.-PTO-2 Remotes.....$7900
210-Cab-1900 Hrs.-Air Sharp.....$8900

FORD
2000 Gas-WF-3 Pt.....$4500
4040-Loader.....$4900
3000-Loader 1700 Hrs. New Rear Tires.....$7400
5600 Dual Power.....$7900
9600 w/Ldr. Dual Power-Sharp.....$10,500
1910-4WD-Loader.....$10,900

MASSEY FERGUSON
130-Diesel.....$2900
65-Gas-WF-3 Pt.-Nice.....$4900
(2) 165-Gas.....$4900-$5500
1080-Diesel-PTO-2 Remotes.....$5700
1150-Cab-Duals.....$5900
1155-Fender.....$6900

CASE
930 CK-WF-3 Pt.....$3900
1030-WF-3 Pt.....$4250

OTHER NAME BRANDS
Tuff Built w/Cult.....$2450
Kubota L210 w/Mower.....$3200
(2) Imt. 539 Diesel WF-3 Pt.....$5900
Imt. 542 Deluxe.....$7900

ASK US ABOUT OUR FINANCING PROGRAM WE BUY, SELL, AND TRADE FARM EQUIPMENT DAILY

TILLAGE

Kewanee 2000 Offset Disc
Bush Hog 10' Offset Disc
JD 1630 16' Disc
Krause 11' Disc
(3) JD Wheel Discs 8'-9'
IH 13' Wheel Disc
(2) JD KBA Drag Disc
(2) IH 1 Point FH Disc
8' Drag Disc
Oliver 6x18" Reset Plow
JD 1450 6x18" Semi Plow
JD 1450 4x16" Semi Plow
IH 710 3x16" Semi-Auto Reset
IH 710 5x16" Semi Plow
JD 4x16" Semi Plow
IH 55-7 Tooth Chisel Plow
Kewanee 7' 3 Pt. Chisel Plow
IH 550 5x14" Semi Plow
IH 4x16" Semi Plow
IH 3x16" Semi Plow
Ford 3x16" 3 Pt. Plow
Ford 1X 2 Way Plow
JD 3x14" 3 Pt. Plow
IH 2X FH Trip Plow
JD 3X Pull Plow
(2) Cub Plows
(11) 1X And 2X Plows
JD 12'-15' Field Cult
JD RG 4X 3 Pt. Cult.
JD RG 6X 3 Pt. Cult.
JD 4X Front Mount Cult.
(4) 3 Pt. Field Cult.
(2) 2 Row 3 Pt. Cult.
IH Super A Cult.
Glencoe 10' Pull Field Cult.
Kewanee 24' 3 Pt. Rotary Hoe w/Wings
Kewanee 4X 3 Pt. Rotary Hoe w/Wings
(2) JD 4X Pull Rotary Hoe
Sitrex 56-58" Rototiller
King Kutter 50" Rototiller
JD 1 Shank Pull Subsoiler
Wifo Subsoiler
12' Cultipacker
Brillion 14' Crows Foot Cultipacker
1X Spike Harrow
IH 11' Drag Harrow

HAY EQUIPMENT

JD 510 Round Baler
NH 276 Baler w/Thrower
NH 467 Haybine
Gehl 770- 7' Mower Conditioner
JD 894A Hay Rake
(6) Bale Wagons
NI 403 Hay Rake
(7) Sickle Bar Mowers
IH 555 Harvester w/1 Row Cornhead
Bale Spear

STALK CHOPPERS

Shultz 12' Chopper
IH 12' Chopper
McCormick 5' Flail Chopper

NEW EQUIPMENT

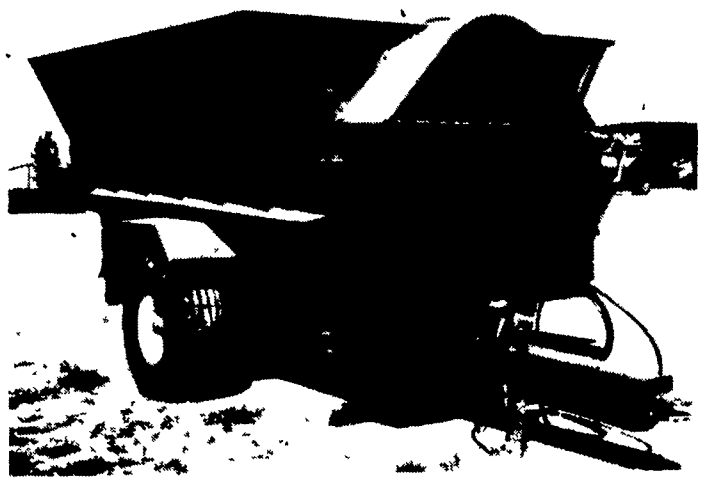
- King Kutter Scraper Blades 6', 7' And 8'..... $225-$795
- King Kutter Rotary Mowers 4', 5' And 6' 3 Pt And Pull Type..... $495-$895
- King Kutter Post Hole Diggers 6", 9" and 12" Augers. $495
- King Kutter Discs 5½' And 6½'- 3 Pt..... $495-$550
- King Kutter Finish Mowers 4', 5', 6' & 7'-3 Pt..... $995-$1295
- King Kutter Grading Boxes 4', 5½', 6', 7' & 8'..... $495-$595
- King Kutter Stone Rakes 4', 5', 6', 7' & 8'..... $395-$595

Cornshellers- 3 Pt. And Pull Type..... $795-$1795
Long Rototillers 55", 63", & 71"..... $1495-$1995
Hay Tedders- 9'- 3 Pt. Or Pull Type..... $995
Hay Wheel Rakes- 3 Pt..... $495
Seeders- Broadcasters- 3 Pt. $350
Aerator 5'- 3 Pt..... $695
2x14" 3 Pt. Plow..... $595
Subsoiler- 3 Pt..... $395
Cultivator 1 Row- 3 Pt..... $195
Potato Diggers 1 Row- 3 Pt..... $1495
Round Bale Feeder..... $145
Boom Poles..... $125

MISC. EQUIPMENT

(2) Bin Wagon On Gear
Gehl FB 87 Blower
JD 716 Tandem Forage Wagon
25 & 65 Gal. 3 Pt. Sprayer- New
NI 216 Manure Spreader
(3) Manure Spreader
NI 12' Lime Drill w/Grass Seed
NI 10' Lime Drill
(2) Flat Wagons w/Sides
Hardee 5' 3 Pt. Side Arm Rotary Mower
(3) Rock Pickers
(2) 3 Pt. Tree Planters
Ford Flail Mower 917-5' 3 Pt.
Danuser 3 Pt. Post Driver
JD 43 Cornsheller
Various Tractor Cabs
Ford 770A Loader- Plus Others
JD 290 2X Pull Planter
Black Hawk 2x30 Corn Planter
Small Hammermill
Round Bale Movers
Arps Snow Blower- 3 Pt.
Woods Mowers- RM59 & L59
Mowers- 42"-60"
Dearborn Saw- 3 Pt
IH 510-18x7" Double Disc w/Fert.
IH 510-16x7" Single Disc w/Grass & Fert.
(5) Set Of Duals-Various Types
(21) Manure Forks
(8) Snow Blades

THE WAGONMASTER PRESENTS



THE LUCKNOW MIXER WAGON

- Can Be Custom Built To Your Specs
- Weighs 1 Ton More Than Most
- Thousands Of Dollars Less Because You Buy Directly From Us
- ½ " Thick Flighting On Bottom Augers (3/8" On Top)
- We Deliver To Your Farm

CALL SCOTT DOUGLAS - TODAY
716-662-9447
THE WAGONMASTER

NH 355 Grinder Mixer..$4,250
NH 354 Grinder Mixer, Clean.....$2,650
NH 824 Narrow 2-Row Corn Head, Field Ready..$1,895
NH 770 Harvester w/3 Heads.....$2,995
NH 445 Skid Loader w/2 Buckets.....$6,995
NH 425 Skid Loader w/2 Buckets.....$4,500
NI 323 1-Row Corn Picker.....$2,995
Ford CL40 Skid Loader w/2 Buckets $5,350
JD 210 Pl[SOLD]1 Ft., New Pa[SOLD] Blades..$2,495

Many Other Used Machines In Stock - Call Us For Your Needs!

WALTER G. COALE, INC.
2849-53 Churchville Rd.
Churchville, MD
301-838-6470

WOLF'S HEAD®

FINEST OF THE FINE SINCE 1879

55 GALLON PRICES

SUPERDUTY 10W40	$187.95
SUPERDUTY 10W30	$187.95
SUPERDUTY 20W40	$187.95
HEAVY DUTY 30	$169.95
SPECIAL DUTY 15W40	$182.95
TRACTOR HYDRAULIC FLUID	$184.95
ISO 46 HYDRAULIC FLUID	$149.95

NOLT'S AUTO PARTS

Ephrata (717) 738-1171
Manheim (717) 665-3215
Terre Hill (215) 445-6714

USED TRACTORS

JD 4640, cab & air
JD 4440, cab & air, quad range
JD 4440, cab, air, power shift
JD 4320
JD 4240, PS, cab & air
JD 4230, cab, air, QR, front wheel assist
JD 4430, cab & air, sharp
JD 4230, cab & air, QR
JD 4030, cab & air
JD 4020 diesel
JD 2510
JD 2940, 4WD
JD 2750 w/loader
JD 2440
JD 2355, like new
JD 2350
JD 2240 w/cab
JD 2240
JD 2150
JD 2030
JD 3020 diesel
JD 950
JD 850 w/mower
JD 830, 3 cylinder
IH 3688, cab & air
IH 3588, 2+2, excellent
IH 3288, like new
IH 1486, cab & air
IH 1086, cab & air
IH 986, cab & air
IH 884 w/cab
IH 884 w/2250 loader
IH 685, cab & air, 700 hrs., like new
IH 684 w/2250 loader
IH 666 gas
IH 666 diesel
IH 1066
IH 354
IH 284 w/loader, MFWD
Ford 4600 w/loader
Ford 3600 w/factory cab
Ford 3400 w/loader
Ford 2000
Ford 3000
MF 265 w/loader
MF 135 gas

1987 Deutz Allis 7120, used only 20 hrs.

New Ford 5610

INDUSTRIAL

MF 200 crawler loader
MF 40B forklift
NH 779 skid steer
Gehl 4510 skid steer
NH 785 skid steer, like new
Ford CL55, used 1,000 hrs.
Ford 555 TLB, excellent
JD 410 TLB w/cab

USED PLOWS

Int. 5 btm. 16" spring reset plow
White 6 btm. 16" spring reset plow
IH consertill 13'
IH 720 6 btm. 18" toggle trip
IH 720 5 btm. 18" toggle trip
IH 710 6 btm. 18" spring reset, on land hitch
JD 2500 5 btm. 18" spring reset

USED COMBINES

244 JD corn heads
444 JD corn heads
443 corn heads
JD 4400 diesel, 1,500 hrs., sharp
JD 4400 diesel
JD 7700 diesel

HAY EQUIPMENT

JD 346 w/thrower, sharp
JD 338 baler, new
JD 1207 7' haybine
IH 7' haybine, like new
NH 489 haybine
NH 326 wire baler, excellent
NH 1033 bale wagon
NH 1010 bale wagon
New NH 1003 bale wagon

MISCELLANEOUS

New Woods 315 Bat Wing mower
New Woods 12' Bat Wing
JD 3800 [SOLD]ster w/7' pickup & 2 row narrow corn head
JD 260 loader w/cab control
JD 158 loa[SOLD]
NI Super Sheller, like new
NI 2 row wide, 8 roll bed
NI 2 row narrow, 12 roll bed
Gehl 115 grinder mixer
Gehl 120 grinder mixer
Bush Hog plowing disc, 14'
JD 3RW harvester head, like new

D & R EQUIPMENT INC.

Ringoes, New Jersey
(201) 782-5082

Norm Shores & Son Tractor

Towanda, PA
717-265-9014
Delivery Available Anywhere

USED TRACTORS

Ford TW30, cab and air, duals, 3600 hrs., excel.
Ford TW30, cab, air, 4WD, 20.8x38 tires, dual power, very nice!
Ford TW20 Factory Cab, 20x38 Tires, Weights, Very Nice
Ford 8210, cab, air, syncro mesh, 500 hrs., like new
Ford 8210 cab, air, 4WD, low hours, like new
Ford 7710 factory, cab, air, dual power, very nice
Ford 7000D dual remotes, weights, extra nice
Ford 6610 4WD, 1700 hrs., very nice
Ford 6600 row crop, dual power
Ford 5610, 4 WD, 2 remotes, 2 pumps, weights, extra nice
Ford 5000 Dsl., 1973, flat deck, model with dual power and dual remotes, very nice
Ford 5000 1970 Diesel, 8 Spd. Good Condition
Ford 4610 4 WD w/776 D QT Ldr., excellent, 1600 hrs.
Ford 4000 Gas 8 spd. PS, good cond.
Ford 601 Gas 4 spd. Power steering, original
JD 4440, 1980 20x38 tires, weights, 3300 hours, QR, very nice
JD 4010 dsl., WF, weight, 233 hours on engine, excel. cond.
JD 3020 Side console, 2 remotes, weights, new motor, excel.
JD 3010 Gas, WF, Good Cond.
JD 2940 3200 Hours, Nice Cond.
Oliver 88 gas, clean and original
IH 1066 cab, air, 20.8x38 tires, 2 remotes, excellent
MF 165 gas, clean and original with trip bucket loader

PICKERS

NI 323, 1R
JD 300 w/3RN head, excellent
JD 300 w/2RW or 2RN, very nice
NI 325 2RN, [SOLD], late model, excellent
NI 325 2RN, 12 rolls, very nice

USED TILLAGE

JD 1240 4R plateless planter, dry fert., good cond.
JD 1240 4R plate Planter, double disk openers, insecticide boxes, nice
White 5400, 6R planter, dry fert., monitor, no-til, disc openers, excellent
White 543 4R Planter, double disk openers, insecticide boxes, excellent
MF 9 tooth 3 pt. chisel w/gauge wheels, nice
Case 7 Tooth, 3 pt. Chisel adjustable gauge wheels, new paint and shovels
Ford 151, 4x18 Spring Reset Plow, w/coulters, (White 508)
Oliver 3x16 Cushion trip, semi-mount plow, excellent
IH 5100, 16 disc, grain drill, grass seed, fert, planted 25 acres
IH 370 11' Disk, excellent
JD 220 20' centerfold disc, black gang, 20" deepdish blades, excellent
Glenco 12' field cultivator, 3 pt., w/gauge wheels
White 12' Heavy Duty frame disc w/24" blades, excel.
Oliver 4x16 push & trip semi-mount plow, good cond.
IH 710 4x16 spring reset plow, coulters, gauge wheels, sidehill hitch, very nice
JD FBB 16x7 Grain Drill, very nice

USED FORAGE EQUIPMENT

NH 892 w/900 pickup, 824 2 RN corn, electric controls, almost new
NH 892 w/3 RN auger base pickup, elect. controls, metal alert, very good cond.
Fox Maxi one, self-propelled harvester, diesel, hydro, 4 WD, 3 RN, low profile, works excellent
JD 3960, 2 RN, 7' pickup, elect. controls, nice
Gehl CB600 electric sharpener, 2RN corn, excel.
Gehl CB1000, 2R adjustable corn, wide pickup, elect. controls, very good condition
Gehl CB400 w/1R and pickup good condition
NH 892 w/824 2RN and 880W pickup, electric controls, reconditioned, excellent

USED HAY EQUIPMENT

NH 256 Rake with dolly wheel
NH 258 Rake w/rubber teeth
NH 273 w/thrower
NH 269 w/thrower
NH 311 w/bale chute, excellent
NH 310 w/#70 Thrower, very nice
NH 488 haybine, excellent
NH 848 Round Baler, 1 yr. old, excellent
NH 489 Haybine, very nice
NH 495 12' haybine, good condition
NH 479 Haybine
NH 499 12' hydro swing, excellent
JD 1209 Haybine late model
JD 640 rake w/dolly wheel
Vicon Disc Mower Conditioner, Excellent
NH 847 round baler, excellent

USED HARVESTER HEADS

NH 830W Hay Head
NH 890 2 RW Corn
Gehl 2R Snapper head
JD 3RN corn head
JD 2RW w/clutch
JD 2RN without clutch
NH 770W hay head
NH 717 2RN corn, excellent

CONSTRUCTION EQUIPMENT

Ford 420 w/loader
JD 555 A Loader, crawler loader w/ripper, ROPS, Excel.
JD 450C 6 Way Dozer

MISCELLANEOUS

JD 146 Loader with a deluxe valve, excellent
Several Used Hay Wagons
Several Used Gravity Boxes
Ford 776 B loader fits 7700 or 7710

STITZEL FARM EQUIPMENT, INC.

East Windsor St. & Krick Lane — Hamburg, PA 19526

Phone Bus. 215-562-8377 — Home 215-562-5740

COMBINES w/Good Selection Of Heads: We have 16 late model, very nice, local, one-owner combines.
1981 NH TR85, 4WD, V8, Hydro, full equipment.
JD 8820 4WD, Full Equip. w/220 Flex, 843 Corn.
JD 7720 4WD, w/216 Flex & 643 Corn Head, Nice.
1985 JD 6620, Side Hill, Titan II, Full Equip., Real Nice, w/215 Flex.
1981 JD 6620 Side Hill Combine.
JD '81 Model, 6620 LL, w/215 flex, real nice.
JD '81 Model 6620 LL w/216 Flex, very nice.
JD 6620 LL, 1 Owner, Full Equipment, $25,000.
JD (80) 4420, C.A. w/Dial-A-Matic, Full Equipment, Real Nice And 213 Flex.
JD (77) 6600 Side Hill, Good Cond.
JD 6600 Side Hill CA Hydro w/643 Cornhead.
(75) 6600 D. Rotary Screen good.
(78) JD 4400 Dsl., C.A..
JD (77) 4400 D., C.A.
JD 4400 Gas, 13' grain.
JD 3300 Gas w/10' Grain.
IH (78) 1460, C.A., Hydro., Real Nice w/820-17½' Flex.
MF 850, Turbo Hydro w/1163 Cornhead, 500 Hours.
(80) MF 750 Gray Cab, hydro., w/1163 and 15' flex
MF (78) 760 C.A., V-8, Hydro., 4 WD, w/2 Heads.
MF 550 D., C.A., low hrs.
MF (76) 750 Cab, Air, Hydro
Gleaner F2 D, C.A. w/13' Grain & 438 Corn, Nice.
Gleaner F2 D C.A. w/13' Grain.
(77) IH 815 D., C.A. Hydro, 4WD w/810 Grain & 4R Corn.
IH D 915 C.A. Hydro w/863 & 810 Grain.
IH (77) 715 D. C.A. w/810 Grain & 844 Corn Heads; IH 715 Gas, C.A. w/810 13' Grain; NH TR70 C.A. Hydro w/Cat Dsl.
IH 715 Gas w/Cab & 810 grain for $4,850; MF 300 Gas w/Cab & 2 QT Heads, good condition; IH 80 & 82 Pull Combine; ('75) 510 D. Hydro w/Cab; N.H. TR70 C.A. Hydro.
NI 709 Uni, CA, Hydro, 4WD; N.I. 702 & 705 Uni-Systems w/Full Eq.; NI 702 Uni w/727 Bed, 729A Sheller & C.H.; NI 702 D. w/727 bed & 3R C.H.; NI 701 Uni w/727 Husker and 3RN Cornhead; 767 Super Chopper; NI 727 Husking Beds; NI 737 Husking Beds; N.I. 729A Shellers; NI Uni 740 Feeder House.

CORNHEADS: JD 443 LP, 643 LP, 643, 444 LP, 444, 443, 344, 343, 244, 243; 205 (40) 234, 435; JD 454 Row Crop Head.
I.H. 863; 844; 843; 833; 744; 327, 3R; 227.
A.C. GL 440, C440, A438 Black, A630 Black, L2, M430, Gleaner C430 C.H., F335.
M.F. 1163, 1144, 1143, 63, 44, 43, 24, 222, 422.
N.I. 846 N 6R C.H.; 738, 743, 730, 734, 725, 723, 762, 763; Ford 4-30"; Case (404); NH 962 4RW, 4RN, 6RN Corn Head.
NH 974 W4; NH 962 N3 & 962 W4; NH 924, 4RW; White 706N; Oliver White 4N; White 703.

GRAIN HEADS: J.D. Used 12'-15' Incl. 213 & 215 Flex & (2) JD 216 Flex; 213, 215 Rigid.
I.H. 810-13' Thru 17.5' w/ Reg. or Floating.
M.F. 10'-16' Reg. or Floating Bar; A.C. E10'.
N.I. 713 Flex Or Rigid.
NH 972, 20' Flex; NH 960, - 13'; E 10' Grain Head.

TRACTORS:
JD 8850 4WD, C.A., 3 Pt., PTO., Fully Equipped; JD 4850 C.A.P.S., MFWD, Full Equip., Real Nice; JD 4650 C.A.P.S., MFWD, Real Nice; JD 4450 C.A.P.S., MFWD, Like New; JD 4450 C.A.P.S., MFWD, Duals; JD 4450 C.A.P.S., Real Nice; JD 4250 CAPS, MFWD; (85) JD 4250 C.A.Q.R.; JD 4050 C.A.Q.R., 900 Hrs., Like New; JD 2950 MFWD, C[SOLD] Real Nice; JD 2950 MFWD w/ Rollguard; New JD 2355; JD 2550 w/175 Loader, Like New; JD 2350 MFWD w/175 Ldr.; JD 1250 w/Power Steering; JD 4840 C.A.P.S. Duals & Quick Hitch; JD 4640 C.A., Q.R., Duals; 4640 C.A.P.S.; JD (82) 4440, C.A.Q.R.; JD 4440 C.A.Q.R., Duals, Real Nice; JD 4440, C.A.Q.R., 20.8x38 Radials; JD 4440 C.A.Q.R.; JD 4440 C.A.Q.R.; (82) JD 4240 C.A. QR; JD 4240, C.A.Q.R., Real Nice; (81) JD 4240 C.A.Q.R.; JD 4240 Fender, QR., Real Good; JD 4040 Fender QR 18x38; JD 2940 MFWD, real nice; JD 2940 MFWD; JD 2940 w/Hi Lo, 2 Post R/G, $12,500; JD 2840 w/Roll Guard, Nice; JD 2840; JD 2640 w/Hi-Low And Indp. PTO; JD (82) 2440 Full Eq., w/146 Ldr. & Grapple; JD 2440 w/Yr. Round Cab; JD 2040; 2940 w/R.G.; JD 8630 w/ Duals, Full Equip.; 4630 SR w/Cab & Air; JD (77) 4430 C.A.P.S. Real Nice; JD 4430 C.A., QR, Originals; JD 4430 C.A.Q.R., 20.8x38 Radials; JD 4230 C.A.Q.R., Nice; JD 4430, C.A.Q.R.; JD 4230 CA, Syncra Range, Nice; JD 4430, QR, cab front wheel assist; 4430 ROPS, Syncro Range; JD 4230 CAQR; JD 4030 w/Cab, Q.R.; JD 4030 w/creeper trans.; JD 2630 Utility Dsl.; JD (6) 4020's 1964-1972; JD 4020 S.C., WFE, 2 Hydraulics, Diff. Lock; 4020 S.C., W.F.E.; 4020 P.S., S.C., W.F.E.; JD (72) 3020 Tricycle Dsl.; JD 3020 D, WFE, Power Shift; JD 3020 Dsl., WF; JD 3020 D Tricycle; JD 3020 D, WFE; 2520 Dsl.; JD 3020 G.; JD 2020 Gas, Real Nice; JD 2020 Dsl.; JD 4010 D, WF Nice; JD 4010 D. Tricycle, Real Good; JD 4010 Dsl., WFE; (2) JD 3010 D WF; JD 3010 D., Tricycle; JD 2510 Gas, WFE, Dif. Lock, Sharp; JD 720 D., Tricycle; JD 620, PS, 3 Pt.
IH 5288 CA w/20.8-38 Duals; (81) 1086 C.A. Full Eq., Real Nice; IH 1086 CA w/ Dual Whls., original; 1586 w/R.G.; 1086 C.A.; IH 986 C.A. Duals; IH 986 C.A.; 886 w/R.G.; F686 Original; IH 4166, C.A., 4WD, 3 Pt., Original; F 1066 w/ Cab; 1066 w/Yr. Round Cab; F 1066 Fender, Original; IH 1066 Cab; IH 1066 Fender; 1568 C.A.; 1566 w/Cab; 1466 w/Cab; IH 966 C.A.; 966 Original; F966 WFE, 3 Pt., New TA & 38" Rubber; F766 w/ Factory Cab; IH 684 Row Crop Utility; IH 584; 574 D. w/Loader; Farmall 544 Gas, WF, 3 pt.; IH 444 U. Gas w/IH 1501 Loader; 1256 w/Cab, Nice; Farmall 756; 756 G Hi-Clear; Farmall 756 D, WFE, As Is; 656 Diesel; 1206, Nice; 706 D. - W.F.E. - 3 pt. - $5,000; F560 D., WF, FH; F560 Gas, WF, Nice; IH 460 High Utility, Gas; F 460 Gas, WF, FH; IH 460 U. Gas, FH, PS & Shuttle; Farmall 400 w/Fast Hitch And Snow Plow; Farmall 350 w/PS, Fast Hitch, 2R Cult. w/Fert. Distributor; Farmall 340; Farmall 200; Farmall 100, Hi-Clearance w/Cultivators; Farmall H w/Ldr. & Live Hydraulics; Farmall H, Good Condition; Farmall H w/Rear Forklift; Super A w/Sickle Mower, Plow & Cultivator; Farmall Super A w/Wagner Hyd. Loader w/Plow; Farmall Super AV w/Cultivators.
New AC 8050 C.A., P.S., rad. tires, fully eq.; New AC 6080.
AC 8050 C.A.P.S., MFWD; AC 8010 C.A. 20 SP MFWD w/Westendorf 64 Ldr.; AC 6080 ROPS; AC 7030 Fender Tractor w/ Duals 20 Spd.; AC 7000 CAPS; AC 200; AC 200 D original; AC 220, real nice; AC 210 w/Cab; AC D17 Series 4 Gas, WF w/ Loader; AC D17 Series IV D. 3 Pt., WFE; AC D17 Dsl. WF, w/4X Plow And 6R Cult.; AC [SOLD] Gas, WFE w/PS and Ldr.; AC WD 45.
Deutz 13006 w/Cab.
Deutz 9006.
CASE IH 3294 CA MFWD, Radials, Real Nice; Case 4690 C.A., P.S. 4WD, Full Equipment; Case 2590, CA, PS, 1600 hours; Case 2390 CAPS, Duals; CASE 2390 C.A.P.S., Duals; Case 1690 C.A., MFWD; Case 1390; Case 970, C.A.P.S.; Case 970 ROPS; Case 970; 930D, WF 3 pt.; Case 995 Dsl. w/Ldr.; Case- 995 w/Cab.
MF 2705 C.A., 24SP.; MF 2705, C.A., 8SP.; MF 2705, C.A.P.S.; MF 1135 w/Cab; MF 1100; MF 1085; MF 165 U. Gas; MF 165D w/Freeman Ldr.; MF 135 Gas w/Power; MF 65 D; Ferguson w/ Wagner Loader, Good.
Ford TW5, C.A., MFWD, 800 Hrs., Like New; Ford 7600 w/ROPS & Dual Power; Ford 8000; Ford 8000 w/ Cab As Is; Ford 5000 Dsl.; Ford 5000 dsl., WFE, 8SP, Original; Ford 4000 Dsl., original paint; Ford 4000 Gas; Ford 3000 w/PS w/Ford 772 Ldr.; Ford 2000, Gas, Select-A-Speed (82); Ford 851 w/ Loader.
WHITE 2-155 CA Real Nice; WHITE 2-135 Series 3, C.A., MFWD; WHITE 2-60 ROPS w/1510 Ldr.
OLIVER 1955 Original; Oliver 1755, Original; Oliver 2050; Oliver 1850 D., WFE, Hydra Power; Oliver 1600 Gas WFE, Original, Good; MM G1000 Nice; Long 910 w/Cab.

Tractors & Equip. Just Traded:
Case 2290, C.A.P.S.; JD 4050, ROPS, QR; JD 4050, ROPS, Power Shift; JD 2950, ROPS, MFWD; IH 186 Hydro, ROPS; AC D-2 [SOLD] Nice; Ford CL40 Skid Loader; IH 1150 Grinder Mixer; JDB Grain Drill; JD 8300 23x7 DD Drill; JD 8300 21x7 DD Drill; IH 963 Cornhead; Brillion 23' Hyd. Fold Packer; IH 5488 ROPS, MFWD; JD 10' Roller Harrow; IH 8' Transport Disc; (2) NH 66 Balers w/Motors; Cub 185 Lo-Boy w/Mower And Blade; IH 990 Haybine; Case 730 Gas w/3 Pt.; JD 8650, 4WD w/3 Pt. And Duals; JD 4840, CA And Duals; Miller 28' Hydraulic Fold Heavy Disk; JD 8430 Fire Damaged; Prentice #160 Knuckle Boom on Trailer.

CORNPICKERS: (4) (Used) 325-2RN w/12 Roll Husker, Shellers & Super Shellers; NI 325 w/8 Roll Bed; (4) (Used) 324-2RW w/12 Roll Huskers; Shellers & Super Shellers; (3) NI 323, 1R Picker, $1950-$2250; NI 323 Pick [SOLD] Nice; NI 330 3R Picker w/12 Roll Bed.
New N.I. 329 Super Sheller List $6700.00, Special $3,550; N.I. 330 - 3 RN w/ Supershellers; 325 2RN w/Grinder.

PICKER: JD 300 Picker w/2RN Corn Head; NI 319 Mounted Picker w/12 Roll Husking Bed; NI 319 Mtd.; JD 43 PTO Sheller.

FORAGE EQUIP.: Forage Harvesters w/Choice of Heads.
JD 5400 C.A., Hydro, 4WD, Real Nice.
JD 3970 Chopper, One Yr. Old; JD 3960 w/2 Heads, Full Equip.; JD 3800 Chopper, Hay Pick-Up; JD 3960 w/3R Cornhead; JD 3960; JD 35 Chopper.
NH 890 w/Electric Controls, 2R Corn & Hay Pickup; NH 782 w/heads; NH 770 w/heads; NH 770 w/822 Cornhead; NH 718 w/822 C.H.; NH Super 717 w/1R C.H. $975; NH 707 Chopper w/1R Corn Head; NH open end hay pickup heads, 6'; NH 890 w/2 or 3R C.H.; NH 890, 2R Super Head; NH 890 direct cut head.
Fox Super D w/Cab 3R C.H. & PU.
Fox Super E, 4WD w/Cab, 3R And Hay Pickup.
Gehl CB 1200 Chopper.
Balzer 1014 Hydraulic Dump Station.

FORAGE HEADS: N.H. 717-S Direct-Cut for 770 & S717; 890 EN-2RN Snapper; 770-1R Snapper; (3) NH 822 Silage; 1, 2, & 3R Silage; NH 880W PU; NH 880 S Direct Cut; NH 890 N3 3R Corn; Incomplete.
JD 1R Snapper Head; JD 3R 36" Silage Head; J.D. 2 & 3R Snapper; 2 & 3 R Silage, Used 5½' and 7' Hay Pickups; JD 243 C.H. w/ adapter plate; JD 244 Cornhead w/Chopper Plate, Like New; 3 JD C.H. harvester adapter plates; JD 6' Direct Cut; JD 4RW Stalker Head.
IH Direct Cut Head w/2RN & Hay PU for 650; NI 766 Hay PU; Gehl 1000 Hay Pickup.
FOX 984, 4R Silage; 2 CSB 2RW - Snapper; 263-2 RW; 109 Hay Pickup.

BLOWERS: NH 30; JD 66.
FLAIL CHOPPERS: (2) Used NH 38; Bearcat 72A; JD 16A; MC 180 Stalk Shredder.
SILAGE WAGONS: (2) JD 716 Tandem Axle w/Roof; Hesston #10 Stack Wagon.

HAY EQ.: BALERS: Hesston 4800 Big Baler; New NI 555 w/560 Thrower, List Price $12,881, Sale Price $7,500; Deutz Allis HD 490 Baler w/Thrower, Like New; JD 466; JD 347 Baler w/Thrower; JD 327; JD 327 Baler w/Thrower; JD 327 Baler w/Chute; JD 336 w/Thrower; JD 336 Wire w/Thrower; JD 24T w/#30 Thrower; JD 24T w/#30 Thrower; IH 440 All-Twine Baler w/#10 Thrower, Nice.
NH 326 Baler; NH 425 Wire Tie Baler; NH 315 w/70 Thrower; NH 315 w/ Thrower; NH 276 Wire Baler; NH 276 Baler; NH 846 Round Baler With Auto Wrap, Nice; NH 268 w/53 Thrower; NH #75 Ejector; N.I. 456 Round; N.H. 851 Rd.; MF 124 w/ Thrower; MF 124 Baler; NH 851 Rd.; NH 852 Round Baler w/Auto Wrap; IH 241 Round Baler.

RAKES: JD 640 Rake.
NH 258 Rake; NH 256 Rake; Lely 2 Star Tedder; Kuhn 4 Star Tedder; Fahr 4 Star Tedder; Pequea Tedder.

HAYBINES: (1982) NH 1495 D. C.A. Hydro, 800 Hrs.; NH 1495 D Hydro w/Half Cab; NH 1495 Gas SP; 495; JD 2280 D Windrower w/Cab; (3) 489; NH 488; NH 479; 478; (4) NH 467 Haybines; JD 1219; JD 1209; NI 509, 9'; NI 509 Haybine, Real Nice; IH 990 7' Haybine; Gehl 1080 Discbine; JD 1327 Diskbine, Like New; Hesston PT7.
New MC 7E; (2) M.C. 7E; MC 9E Rotary Scythe; NI 272 Cutditioners; NH 1010 Bale Wagon; NH 1010 Bale Wagon, good condition; NH #90 Bale Mover.

PLANTERS: Deutz Allis 385 6R Planter, Like New; JD 7100 12R 3 Pt. Hitch; JD 7000, 6R; JD 7000 6R Cons., Dry Fert.; JD 7000 6R Cons., Dry Fert.; JD 7000 6R Cons. Liq.; JD 7000 4R Liq.; (Used) 7000-6R Cons. Liquid w/No Till; 7000-4R Dry & Liquid; (2) JD 7000, 4R Dry Fert., Full Equipment; JD 7000 4RN Liq.; IH 800, 6R Dry Fert.; IH 800 4R Liq. Plate Planter; IH 800 4R Liq. Air Planter; Hiniker 4R Econotill, No-till, w/ Kinze Units; JD 1240 4R Planter.

DRILLS: NEW JD 16x8 DD Drill; JD 820U 21x7 S.D. w/Grass Seed, JD 1550 Power No-Till Drill; Moore 18x6 No-Til Drill; Tye 24x6 Drill; 510 24x6 Double Disc; Brillion SS 10' Seeder w/Transport; Brillion SST 12' Seeder w/ Hydraulic Transport, Like New.

GRINDERS/MIXERS: Owatonna 450 w/Scales, Bearcat 1250, NH 352; Farmhand 850 Tandem Axle.

TILLAGE EQ.: PLOWS: White 3X Spring Reset, JD F325 4X, 3 Pt., Hydr. Reset Plow; JD 2600 4X Trip Plow; JD 5X 16" Semi Mount Plow, Oliver 548 5X Trip Plow; IH 700 5X Plow; White 506, 6X Reset, 6B Semi; IH 710; I.H. 700-6x16 Spring Reset; White 549 5-6x18 Spring Reset; JD 3200, 6X Reset; IH 720 5X and 6X Spring Reset Onland Hitch; (2) JD 945, 5X Semi Rollover; IH 155 5X Rollover Onland; (2) JD 2800, 6X Onland; (2) JD 2600S, 7X; JD 2600, 7X Onland; IH 710, 7X Onland, IH 800 10X Flex Spring Reset.

CHISEL PLOWS: IH 55 11' w/Rake; New AC 1600, 12' Pull; JD 1600, 12' Chisel; Bush Hog 10' w/ Buster Bar; Brillion 12', w/Buster Bar.

DISCS: New Case IH 770 10' Offset Disc, Oliver 11 Ft. Transport Disk, Oliver 11', As Is, JD 110 12' Rock Flex, Bush Hog 11' Disc; White 252 12'; JD 310 Disc; Bush Hog 14' Disc, Miller 12' Offset Disc, Bush Hog 11' Offset; Krause 1452 14' Offset Disc, White 15' Offset Disk, Taylorway 16' Rock Flex Disk w/Harrow, Ford 18' Wing Disc; White 18' Wingfold Disc, New Blades, MF 820 21' Hydr Fold Disc, Dunham Lehr 34-20' Rock Flex Disc, JD 331 Hyd Fold Rock Flex Disc, IH 470 18' Wing Disk, Rhino F90B 22' Hy Fold, Rock Flex.

MULCH TILLERS: Wilbeck 13'; Wilbeck 7 Tooth Soil Saver, Glenco SS18 Fold Soil Saver, Glenco 9 Tooth Soil Saver, JD 1710A Mulch Tiller, Glencoe 13 Shank Soil Saver

CULTIMULCHERS: Dunham Lehr 10' w/Inside Whls., JD F950 12', JD & Brillion 10', 12', 13' & 15', Brillion 25' Hy. Fold Crowfoot Cultimulcher

CULTIVATORS: IH 80 2R Front Mount, JD 2R, 4R S Tine, McConnel 4R S Tine, McKee 4R S Tine; (2) JD RG 4; JD & IH 6R 3 pt.; Glenco 6R S-Tine Cultivator; JD 6R Cultivator; Noble and Brillion 6R S-Tine Cultivators; 8R S Tine Cultivator; 8R Fold S-Tine Cultivator; JD 1010 26' Hydraulic Fold Field Cultivator; Brillion 20' Hyd Fold Field Cult.; JD 20' 3 Pt. Field Cultivator, Brillion 20' Fold Harrow, Case IH 4500 8' 3 Pt. Field Cultivator.

MISC: Brillion 21' Fold Packer; Brillion 12' Packer w/Transport; Brillion 12' Packer, IH #14 5 Shank Spring Reset V-Ripper, I.H. 5 & 7 Shank V-Rippers w/Gauge Wheels, Justus 2000 7' Rototiller
Used 400-15', JD 400 Rotary Hoe

INDUSTRIAL: Arps 730 3 Pt Backhoe; JD 165 3 Pt. Backhoe; Cat 955 Ldr., As Is; Ford 3550 Dsl. Ldr., JCB 4 Wheel Articulated Loader, Dsl., Hydro.
1976 Case 580C Dsl L, B, ROPS, Cab w/Heat, Case 580B LB w/ ROPS; AC 715B L & B, IH 300 Ldr. Backhoe; IH TD14, Angle Blade, $2,995, JD 350B Crawler Loader w/Winch (As Is); JD Winch And 4 In 1 Bucket For JD 450.

SKID LOADERS: NH L445 D Skid, NH L35; Bobcat 444, Bobcat 533 D Skid; Case 1845 Gas Skid Loader, Case 1845 D Skid; (85) Case 1845 B Dsl., Case 1737 Skid Loader, Case 1730B Skid Loader

LOADERS & BLADES: J D 58, 145, 148, 158, 260, IH 2000; 2050; 2250 Loader; 2350, 2450; Case IH 74L; Case IH #90 Ldr., Like New; Ford 727 Loader; Artsway HD loader for 4WD; AC 500 Loader for 185, etc.; Ford Ldr For 8000 Etc.; (New) J D & I.H Buckets, JD 8' Dozer Blade For 4430, Etc.; JD 155, 9' Heavy Blade w/ Hydraulics; Amco 905 Heavy Front Blade; York 6' 3 Pt. Stone Rake.

LAWN & GARDEN: JD 950 w/Ldr., JD 950D, Dual Hydraulics; JD 850 D w/Mower; JD (88) 750 MFWD; JD 332 Dsl., Cub Cadet 582 w/Ldr And Mower, Satoh 550 w/3 Pt., IH 184 LoBoy 3 Pt. With Mower And Blade, Cub 184 w/Woods Mower, Farmall Cub w/Mower, Cub 154 Lo-Boy, With Creeper Trans., 154 Lo-Boy, Cadet 782, J.D. 400, 216, 214, 212; (New) Johnson Loader For Cub Loboy, Loader For JD 400, Snowblower For JD 300 Series; Kwickway Loader For Cub Loboy.
New Yanmar YFL 1000 Ldr.; New & Used York Rakes; Schutt 3PT Tree Digger

ROTARY CUTTERS: JD 1508 Hydra Fold Mower, Nice; JD 1508 Wing Cutter; Woods S-106 Ditch Bank Cutter; New IM 5' Rotary Cutter

SICKLE MOWERS: JD 350.

MANURE SPREADERS: NI 354 Tandem Spreader; JD 660 Tandem Spreader; Martin V3300 Tandem Tank; Husky Tandem Axle Tank

New Kilbros Bins & Running Gears
New Kilbros 475 Grain Cart
w/Injectors; Harvestore 2000 Gal. Liquid Tank; Martin Scavenger II Tandem Axle; NH 363 Flail; JD 54; NI 218 Tandem Axle.

MISC: John Bean Roto Mist 100E Sprayer; John Blue 1,000 Gal. Tandem Axle Sprayer; 500 Gal. Tandem Axle Sprayer; Westgo Rock Picker; Edwards Hydro-Swing, Tree Booms, w/Foot Controls, NI 45' PTO Elevator; New Zimm[SOLD] Elevator; NI 176 32' Elevator w/Motor & PTO; Rex 400 Gallon Sprayer; Farmhand 8' Snow Blower, JD Quick-Couplers, JD WF, 4WD, JD 42" Cast Wheels and Tires; I H Flat Top Fenders For 706-1466; I H 66 Series Cabs, Year-Round Cab w/Air For IH 66 Series; (New) Full Vision Cabs For M.F 275 & 285, Damaged IH 84 Series Cab, J D & I H Front & Rear Wts., JD 243 Corn Head w/Adaptor Plate, New WFE For Ford 7700, Myers Snow Blade for IH 240
Ford Cabover w/Rollback, $3,850 As Is
Muv-All 30' Hyd. Implement Trailer
J D Roll-Guards, Fast Hitch for 560 & 450, JD belly mowers for JD 850 & 950 etc.

STRAW CHOPPERS: For J D 4400, 6600, 6620, 7700, M F 510.

MECHANICS SPECIALS TRACTORS 4020 Trl.
F706 D, As Is, JD 3010 D, As Is

New NI Corn Picker Parts: 323, 324, 325 Beater Units, H.D. PTO's, Elevator Extensions, Mechanical Lift Levers and Elevators

NOVEMBER SPECIALS

TRACTORS	
(70) JD 5020	$ 4,500
I.H. 1206 W.F.E.	$ 5,550
Case 1976, 1370 C.A.P.S., Duals	$ 8,900
IH 1086 C A.	$ 8,900
COMBINES	
JD 55 Square Back w/Cab, 12' Grain & 2R Corn	$ 1,500
Case 1660 Gas w/6 Row And 13'	$ 1,950
1973 JD 6600 D. C.A. w/Grain Head	$ 3,950
IH '76, 915 D, Cab & Air, Turbo Hydro w/810 grain	$ 8,500
M.F. 510 Diesel w/Cab & Q T. Grain	$ 2,900
(2) IH 205's w/Cabs, 10' Grain Head, Buy The Pair For	$ 1,500
IH 105 w/Cab & 10' Grain	$ 1,200
MISC.	
Gehl 600 w/2R Corn Head	$ 1,500
JD 38 w/2R Corn Head	$ 1,000
NI 509 Haybine	$ 1,500

Largest Selection Of Quality Farm Equipment In The East

1 FARM EQUIPMENT

C'MON IN AND BROWSE THROUGH TINKERER'S ROW

These machines are "AS IS" TRACTORS

JD: 730 diesel direct start; 3010 gas utility frt end ldr.
CRAWLERS: MC w/blade; 440 diesel w/blade; 1010 ldr.
FARMALL: Cub; Super C; H; Super M; 460; 560; 444
FORD: 8N; 3000; 5550 TLB.
AC: B, G w/tools; HD5 crawler/ldr.
LONG: 560
HUBER Maintainer.
CASE: 530 TLB
CAT: D2 Crawler (No blade)
MASSEY: 304 Diesel TL w/3 Pt. hitch

MARSHALL MACHINERY, INC.
Route 652, 5 Miles East of Honesdale, Pa. Directly Off Route 6.
Call Us: (717) 729-7117
We're Open 6 Days A Week - Monday Through Saturday 8-5

NEW EQUIPMENT IN STOCK

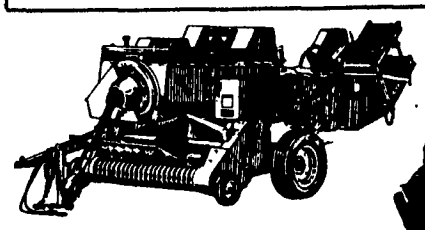
Clearance! **End-Of-Year Specials...**

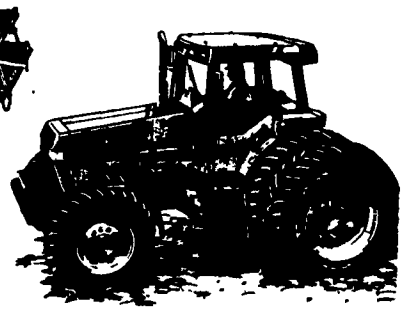
- Case IH 1044 4-Row Wide Cornhead
- Case IH 74L Loader For 1394, 1494 And 1594 Case Tractors!
- Case IH 2200 Loader
- Case IH 560 Spreader
- Case IH 6500 11 Ft. And 14 Ft. Consertills
- Case IH 415 Packer Mulcher, 10 Ft. 1" Demo.
- Case IH 5700 3 Rank 11 Ft. Chisel
- Case IH 1190 Mower Conditioner, 9 Ft. — Special Big Discount

Case IH 1620 Combine! Cid Price... Financing Avail. w/Waiver To 9/1/90 Or Big Cash Discounts

★ MUST SELL...CALL FOR PRICES ★

Call For The Best Deal Now And Get An Extra Case IH 10% Discount!





- Case IH 8520 Twine Baler w/Thrower
- Case IH 8530 Twine Baler w/Thrower
- Case IH 8540 Twine Baler w/Thrower
- Case IH 8440 Round Baler
- Case IH 8610 Bale Processor
- Case IH 8320 7 Ft. Mower Conditioner
- Case IH 8340 9 Ft. Mower Conditioner, New Model
- Case IH 8360 12 Ft. Hydroswing

MAGNUM IS HERE!
7110 2WD - Just Arrived!
7110 4WD - Just Arrived!
7120 4WD - Just Arrived!

Case IH 385, 2WD, Shuttle Shift
Case IH 385, 4WD, Shuttle Shift
Case IH 485, 4WD, Shuttle Shift
Case IH 485, 2WD, Shuttle Shift
Case IH 485, 2WD, Shuttle Shift, Heavy Duty Front Axle
Case IH 585, 2WD, Cab
Case IH 685, 2WD, Cab
Case IH 685, 4WD, Shuttle Shift
Case IH 1818 Diesel Uni-Loader
Case IH 1825 Diesel Uni-Loader
Case IH 1845C Uni-Loader

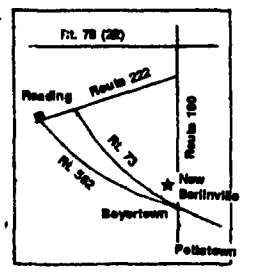
Case IH 5100, 16x7 Comb. Grain Drill
Case IH 5100, 20x6 Plain Drills - Just Arrived
Case IH 183 4-Row Cultivator
Case IH 183 6-Row Cultivator
Case IH 530 Spreader
Case IH 2200 Loader
Case IH 2250 Loader
Case IH 2255 Loaders
Case IH SOLD Combine
Case IH 1043 Cornhead, 4 Row
Case IH 1063 Cornhead, 6 Row

NEW! CASE 1840 UNI-LOADER IN STOCK!

Over 20 200-Series Case-IH Compact Tractors In Stock!
- Special Price On Model 235
Call For Details!

Case IH 145 3-Bot. Rollover Plow, Auto Reset
Case IH 145 4-Bot. Rollover Plow, Auto Reset
Case IH 496 Disk Harrow, 18'7, Cushion Gang
Case IH No. 14 Sub-Soiler, Auto Reset
Case IH No. 10 Sub-Soiler, Manual Reset
Case IH 5100, 24x6 Comb. Grain Drill

We Ship UPS Daily!



case ih

Hours: Daily 7 to 5:30; Sat. 7 to 3

ERB & HENRY EQUIP., INC.
New Berlinville, PA
One Mile North of Boyertown
215-367-2169
FAX: 215-367-6715

case ih

---

843 Bobcat
743 Bobcat
742 Bobcat
642B Bobcat
542B Bobcat
440B Bobcat
1600 Bobcat Articulated Loader

bobcat

Used Loaders
L1200 Prime Mover... **Reduced $6,500**

Nothing Matches The Versatility Of A Bobcat Skid Loader
For More Information Call:
SHEETS BROS.
1061 Carlisle St.
Hanover, Penna.
717-632-3660

ZETOR

Zetor ND9 031 4WD Forklift	$26,500
Zetor 7711 Low Profile 66 HP	$13,400
Zetor 52452 Cab	$13,525
Zetor 5211 OL, 43 HP	$9,275
Zetor RUR-55 New 5 Ton Spreader	$5,535

SHEETS BROS.
1061 Carlisle St
Hanover, Pa.
(717) 632-3660

HERR & LEAMAN

Used Farm Equipment Sales & Service
10 miles S. of Lancaster along Rt. 222

QUALITY TRACTORS AND EQUIPMENT/REASONABLY PRICED/SERVICED & AVAILABLE WITH A 100% WARRANTY ON ENGINE AND DRIVE TRAIN
DELIVERY AVAILABLE

Tractors

JD 4250, 15 speed, power shift, MFWD, cab & air
JD 4050, 15 speed, power shift, cab & air, very nice
JD 2350 w/MFWD & JD 245 loader
JD 4640 cab, air, quad
JD 4440 cab, air, quad
1982 JD 4240 quad, factory cab & air
JD 4240 quad, factory cab & air
JD 4240, power shift, factory cab & air
JD 2640 tiger stripe w/146 loader
JD 2640 w/reverser trans. & JD 146 loader
JD 2640 w/hi lo, cab, JD 145 loader
JD 2240 w/hi lo, late style
JD 2040 diesel
JD 4430, '76 model, cab, air, quad
JD 4430 quad w/year round cab, very nice
JD 4230 quad, factory cab & air, 38" rubber
JD 2030 D w/reverser trans.
JD 4020 diesel, WF, synchro
JD 520 2 cyl. w/3PT
JD 900, HC, diesel w/cultivators, like new, low hrs.
IH 5488, cab, air, 20" rubber, 3 outlets
IH 5088, cab, air, 20" rubber, 3 hyd. outlet
IH 1486 factory cab & air, sharp
IH 1086 fac. cab & air
1981 IH 886, factory cab & air, German engine, orange stripe
IH 186 hydro cab & air
IH 1566 black strip, '76 model, factory cab & air
IH 1066 black stripe, 76 model, factory cab & air
IH 766 diesel, fender tractor 3PT, WF
IH 766 diesel, year-a-round cab w/air, 3PT, WF, original & sharp
IH 1256 w/new TA
IH 856, diesel, WF, 3 Pt.
IH 826, German diesel, WF
IH 756 D, WF, 3PT
Farmall 350 G, WF and loader, sharp
Farmall 400G
Farmall 240, WF & fast hitch
AC 7000 w/cab & air, cheap power
Yanmar 155D 4WD, 15HP, 56 original hrs.

Ford 4000D loader, hoe w/3PT & shuttle trans.
JD 450C w/6 way blade

Uni Systems

NI 702 V-6 gas w/cab
NI 815, flex head
NI 81 SOLD head
NI 711, 713 & 715 grain heads
NI 717 combine
NI 2, 3 & 4R heads wide or narrow
NI 727 husker
NI 731 & 730 4RW head

Combines

IH 1460, '79 model, very nice
JD 6620 side hill, 79 model, very nice
MF 550 diesel, hydro, air, very nice

Heads

MF 1143 4RN corn head
MF 13' grain head
IH 963 & 863, 6RN
IH 843, 4RN
IH 820, flex 13'
JD SOLD 6RN
JD SOLD w tin, 4RN
JD 443, 4RN
JD 343 3RN
JD 215 & 216 flex
JD 643, 6RN

Pull Type Pickers

Nice JD 300 Husker w/3RN or 2RW Head

Implements & Misc.

NH 353 grinder/mixer
Owatonna 345 skid loader
Case 1816 B skid loader
Cabs for IH 656 thru 1466
Dual wheels - 34's and 38's
Tractor Weights JD & IH
Complete rebuilt M&W Turbo w/kit for IH 856
11 tooth 3PT mtd. DMI chisel
NH 519 spreader w/end gate
JD 8' KBA disk

Used Parts

IH 504 Utility
IH 856 Diesel
IH 706 Diesel
IH 1256
IH 70 hydro
IH 806 Diesel & gas
IH 560 D
Farmall 400 & 450 D & gas
NI 702 D & 701 G
JD 4020 dsl., powershift
JD 3020 G
NI 717 Combine
IH 706 Gas Tractor
Farmall H & M
IH Dual PTO Units
IH 826 Diesel

Have Part Number Ready — We Ship U.P.S.

Box 191 New Providence, PA 17560
Business Ph. 717-786-1606
Mon.-Fri. 8-6, Sat. 8-4

All Combines Sold—
Free Parts For One Season
If In Our Parts Lot.

Dismantling For Parts:

Combines	Harvesters	Planters
Cultivators	Haybines	Plows
Discs	Mowers	Spreader
Drill	Pickers	Tractors

IH: 915, 815, 715, 615, 315, 205, 203, 503, 403, 303, 93, 91, 141, 105, 82, 80, 76, 74. JD: 7700, 6600, 4400, 3300, 105, 95, 55, 45, 40. MF: 760, 510, 410, 300, 205, 35, 92, 82, 72, 90, 80, 70, 60, 27, 26. AC: Gleaner, F, L, M, K, G, E, C, C2, A, 60, 66. Oliver: 545, 535, 525, 430, 40, 35, 33. NI: Uni, 710 Combine, Huskers, 705, 702, 701, Corn shellers & harvesters. Case: 1160, 960, 700, 660, 600. NH: 1400, 975, 985, TR70. MM: 5297, 3496, MM Uni, White 8600, Field Boss, 7300, Massey 750D, Straw Spreaders & Choppers; JD 7720, Motors, transmissions, tires, corn & grain heads.

Financing or Lease Available

COMBINES
75 To Choose From

JD 4400 gas w/heads
JD 6620 side hill, 1400 hrs., real nice
JD 6600 hydro side hill w/heads
(3) JD 6600 diesel rotary screen w/grain head choice, $7,000 ea.
(2) JD 4400 diesel rotary screen w/grain, $7,000 ea.
JD 6600, diesel, hydro w/heads
JD 55 w/12' Grain, $2,000
1977 JD 6600 side hill w/6R 30" & 14' grain, $17,000
JD 3300 gas w/2 heads
1976 AC M diesel, hydro, w/choice of 6R black, 4R 30" black, or 4R 38" & black flex grain
AC F2 w/corn & grain head
AC E w/10' grain & 2R
AC FKS dsl. w/heads $7000
AC Gleaner F2, hydro diesel w/heads
AC C2 diesel w/grain 4R 38" & 4R 30"
AC Gleaner F MS gas w/2 heads SOLD
AC late C2 w/grain & 4R corn, $3,950
Gleaner F2 w/heads
(2) C-2 Gleaners w/4RW for 4RN & grain head
Massey 35, 8' head
MF 510 diesel w/heads
(2) MF 510 diesel w/head
(4) MF 410 diesel w/heads
MF 510 diesel, hydro w/heads
MF 410 diesel, hydro w/heads
MF 300 diesel, quick tach w/heads
1983 MF 850, 28x26 tires, 1177 hrs., silver cab w/grain 6R 30" or 4R 38", clean, one owner.
MF 510 diesel gear w/heads
IH 9[SOLD] grain
IH 206 w/grain
IH 715, gas, w/heads
IH 715 hydro diesel w/heads
IH 815 hydro diesel late low profile w/6 or 4 row & grain
IH 141 w/12' grain, 2 row corn, 1 owner, nice
IH 1460 axle-flow w/820 grain head & choice of 4 or 6R corn
IH 1440 Axle Flow Combine w/grain & 4R corn
IH 615 gas w/810 flex, 2 or 3R corn
IH 715 hydro diesel w/grain & corn
NH TR70 V8 Cat diesel hydro, big rubber, choice of heads
(2) NH TR70 Ford diesel choice of heads
1983 NH TR85 hydro Cat. V8 diesel w/grain & 4R corn, low hrs.
NH TR70 Cat. diesel, 4 row 30", 13' grain
NH TR70 Rotary, hydro V8 Cat. dsl. w/12' flex & choice of 4R 30" or 6R 30" or 4R 38" corn
NH 1400 w/grain & 4R 38" corn, $6,000

DISC HARROWS

IH 350 disc, nice
IH 500 HD, $1,500
JD 8' wheel disc, real nice
IH 500, HD, $2500
IH 500, HD, field ready, $3500
IH 470 wheel disc, $1500
(2) off-set discs from 8' to 11'
JD 10 to 14' RWA discs
JD 12' heavy duty disc, $2500
4 IH 37 10' to 13'
10 & 12 tooth trailer chisel plows
3PT 8' disc
8, 10, 12, & 14' Wheel Disc
7 & 8' drag discs
Good selection of wheel discs

GRAIN HEADS

(2) JD 13' flex
(4) NH 13', 15' flex
(2) MF 13', 15' flex

TRACTORS

Kubota B6000 E, lawn type, diesel, w/3PTH
Case 470 diesel w/3PT, WF, 34HP
Case 430 w/loader
Ford 8N, real nice
Ford 850 3PT gas
Ford 3000 diesel w/Sauder loader
1952 Ford 8N, new tires w/step up
(2) Farmall H w/cultivator or loader
IH 706, gas, 3PT, nice
IH 706 diesel, WF, 3PT, good shape, $5,000
IH 706 gas, original, nice
IH 856 diesel, cab, WF, A1 shape
IH 656 diesel, WF, 3PT cab, real nice
IH 4366 new motor, 3PT, 4WD, duals front & back
IH 340 low utility WF, PS
IH 664, utility, diesel, 3PT, $3475
1975 IH 1066 fac. cab, new TA, & clutch/pressure plate w/20x38" rubber, nice
IH 504 hi crop w/bean picker
JD 4010 gas w/duals
(3) JD A late models
Late JD B
(2) Farmall Super H, good paint
IH 3444 ind. diesel w/loader & 3PT, $5,500
IH 574 diesel 3P, $5700
IH Cub 1250 hydro w/mower
AC WD 45 gas
AC D17, diesel, WFE & loader, $2600
AC D17, gas, NF, $1875
Farmall 706, gas, real nice
Farmall Super MTA
Farmall H, nice
Farmall 560 diesel, nice
Farmall H
Farmall, late H, w/WF, nice
Farmall Cub, hyd. w/IH belly mower
Oliver 1755 gas, WF, 3PT, real nice
Oliver Crawler w/Roll Guard
IH 3444 industrial dsl. w/3PT & loader, $4,500
IH 806 diesel, WF
IH 504, power steering, 3PT
IH Hough Payloader
IH 400 Dsl. w/power steering
IH 674 dsl., row crop, 65hp
Yale 3000 forklift, needs trans. work, $500
C Allis w/belly mower
Massey Pony
MF 1085 w/multi power, $5500
Ferguson T020 3PT

WIDE FRONT ENDS

AC D15, P/S
Ford 6000
Farmall A
MF 65
Massey 44 & 444
Massey 101, 30 & 33

SPREADERS

(2) JD 40, hyd. endgate, choice $700
IH 540 w/hyd. gate, $1375
NI 12A ground drive, real nice
NI 214 w/gate

CORN PICKERS & ELEVATORS

AC 1R
(3) [SOLD] 1R
(2) NI #7 & #10, 1R
NI 10, 1R
NI 319, 2R, mounted.12 roll bed
Ford, 1R, side mounted, blue
JD 2010 D w/237 JD mounted
JD elevator w/drag line
Case and others
O[SOLD] 1R

CORN HEADS

IH 844 fits 715, 815, 915 and axle flows
IH 3R 30" fits 203, 205, 315
IH 2R 38" fits 615 & 715
IH 4R 30" fits 403 & 503
IH 4R 38" fits 403 & 503
JD 3R 30" fits JD 45
JD 3R 30" fits JD 3300 & 4400
JD 2R 38" fits JD 40, 45 & 55
MF 4R 38"
MF 3R 30"
MF 2R 38"
MF 4R 30"
AC 6R, 30", black w/corn reel, real nice for M or L
AC 4 bottom 38" fits F & F2
C2 3 row 30" & 3 row 38" & 4 row 30"
Case 600 & 660 2R 38" and 3R 30"
NH 4R 38"

ROTARY MOWERS

Woods batwing mower
IH 7' pull type
Bushog 12', HD
JD 707, 14', repainted
(3) IH semi & trailer belt drive
MF 7' belt drive mower
Woods 12' pull type
(2) Ford, 3PT
Ford 6' pull type
2 Woods 7' trailer
20 New 6' 3PT IHMC
3 pt. 6, 7 & 8'
Also pull types.

PLOWS

AC 416 semi
AC 4 bottom 16" semi
Oliver 3 bottom 14" 3 pt.
IH 616 auto reset
IH 720 spring reset 5x16, $2,500
(2) IH 4x16, 1 w/hillside hitch
IH 510, 5x18 trip, nice
IH 700, 5 bottom, auto. reset
IH 710 6 bottom 16" trip
IH 60, 3 bottom, 14" trailer
JD 1450 5 bottom 16" trip hillside hitch
JD 7 bottom 16" on land hitch, w/front wheel
IH 55 trailer type spring tooth
10 tooth Landol trailer chisel plow
JD 4 bottom, 16", trips
IH 700, 5 bottom, 16"
JD 3 bottom 16", 3PT Trailer plows
JD 1600 trailer chisel, nice
JD 2500 5 bottom 18" spring reset
IH 710 5 bottom trip, nice
JD 1450 6 bottom 16" hillside hitch
MF trailer chisel plow high clearance, $2485
IH 650 6 bottom trip, nice
(2) JD F145 5 bottom 16", $650 & $850
(2) JD 1450 Hillside Hitch 4x16, nice
JD 4 & 5 btm.
Ford & JD 3PT 2-btm.
Plows, 2 to 7 bottom
JD & IH 3 & 4 bottom drag plows

HAYBINES & RAKES

IH 990 9'
JD 1209 9'
JD 1209 9', $2,450
(2) JD 1207, 7'
NH 488, 9', $1650
NH 467, 7', $1200

BALERS

IH 47 w/thrower, $750
NH 1032 stackliner, tandem axle, auto. bale wagon
NH 66 w/motor working order, $450

MISC.

Brillion 12' cultipacker
Orchard sprayer w/power unit

CORN PLANTERS & DRILLS

IH 400 air 4R no-til planter
Ontario S disk, nice

HARVESTERS

Gehl 6' flail chopper
(2) NH 33 flail chopper
NH 36 flail chopper
JD 35 w/2R head
JD 216 tandem wheel unloading wagon
(2) JD 16A 6' flail chopper
JD 38, 2R, & pickup, $1,500
IH 110, 3 beater, unloading wagon w/roof
IH 720 w/2R head
(2) IH 550, 2R, & pickup, $500
IH 350, 1R, & pickup, $400
IH 7 flail chopper
NI 768 WN 3R 30"-38" head
AC 780 2R chopper w/pickup
Coby 3 beater unloading wagon w/roof

NEW 3 PT. EQUIPMENT

Post Hole Diggers
Snow, Dirt, Manure Blades
Stone Rakes
Rotary Cutters
Box Blades
Discs
Bale Movers
Hay Tedders
Finishing Mowers
Potato Plows
New Trailers, all sizes
Fert. Spreaders
Cement Mixers

"TRACTORS FOR COLLECTORS"

JD A, B, 70, 60
IH F12, F30, 1020, 1020 crawler
Oliver 60, 66
Case DC, SC
AC WC
MM R, Z
Massey 30, Pony
(2) Fordsons
(2) Silver Kings

SAFEMARK DEALER

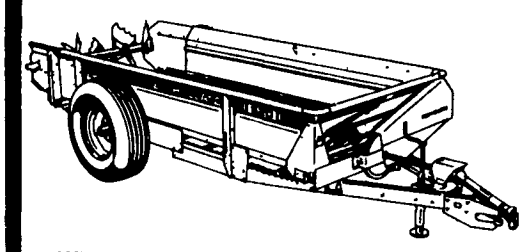
DISMANTLING TRACTORS FOR PARTS
Harvesters and Corn Heads for Parts

IH: TD5 Crawler, 3414, 1256, 1066, 966, 856, 666 Hydro, 806, 706, 704, 674, 664, 660, 656, 574, 560, 504, 404, 460, 450, 444, 400, 350, 340, 300, 240, 230, 200, MTA, M, H, C, BN, A, Cub, 154 Cub, F30, F20, F14, F12 JD: M, 4020 dsl., 4010, 3020 dsl, 3010, 2020 Dsl, 2010, 720, 70, 60, 50, A, B AC: 190XT, 180, D14, D15, D17, D19, WD, WC, CA, C, B. MF: 1155, 90, 85, 444, 333, 65, 44, 33, 30, 20 Case: 600, 300, DC, SC, VAC Ford: 6000, 4500, 4100, 4000D, 960, 861, 860, 800, 800, 641, 600, 8N, 9N Oliver: OC3 Crawler, 1800, 880, 88, 77, 70, 66, 60 MM U, MM 5 Star, MM Jet Star 3, MM 335, R, Z, E3 Coop, David Brown 990

KEITER'S FARM MACHINERY, INC.
R.D. #1, Halifax, PA 17032 Rt. 225 20 mi. north of Hbg.
Call before you come. Phone: 717-362-9574 No Sunday Calls
POSITIVELY NO OUT OF STATE PERSONAL CHECKS

TIME IS RIGHT.
THE PRICE IS RIGHT.

New Holland 520 Manure Spreader



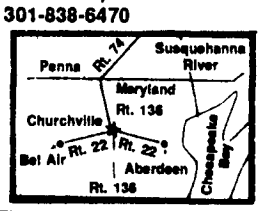
With Upper Beater And Hyd. End Gate

ONE ONLY! **$4,685** Financing Available

WALTER G. COALE, INC.
2849-53 Churchville Rd.
Churchville, MD
301-838-6470

Ford FORD NEW HOLLAND

Call Walter, Ray or Ed



DEERFIELD Ag & Turf Center, Inc.

Watsontown Exit Of I-180
Watsontown, PA
717-538-3557
1-800-553-3370

Used Tractors

JD 1530, 46 h.p., good
Farmall 706, NF good
Oliver 1855, good condition, $7,500
MF 1105, cab, very good
Case 2470, 4WD

Misc.

JD 8350 drill, 18x7, fert.
Vermeer 10½' no-till drill
JD 1209 mower conditioner, 9'
IH 1190 mower conditioner, good
NH 469 mower conditioner
NH 488 mower conditioner, good condition
(2) NH 495 12' mower conditioner
JD 24T baler
NH 276 baler w/thrower
Case 6 btm. plow
JD 8450 roll-over plows
JD 35 forage harvester w/cornhead
(2) 16' bale wagons w/10 ton running gear
16' Badger forage wagon, tandem, very good
(2) IH 130 forage wagons, good, tandem
Dion forage wagon
JD 7000 4 row cons. planter
JD 7200 6 row cons. planter, 1 yr. old
JD 7240, 6 row cons., dry, 2 yrs. old
(2) JD 1300 planters, 4 & 6 row, as is
MF 468 4 row planter, dry, good
MF 640 4 row planter, air, dry, good
Speed King grinder mixer
JD 2450 8 btm. plow, good cond.
NH 346 tank spreader
JD 40 spreader, 175 bu.
IH 205 combine w/heads
JD 3300 combine, AC w/platform
JD 6600 Side Hill w/platform
JD 6620 Side Hill combine, excellent

In Stock

New Row Crop Tractors, 4555 MFWD, 4055
New 9500 Maximizer Combines

Brillion Badger

Low Rate Or Interest Free Financing On All New & Used Combines

BEILER ENGINE SERVICE
280 PENNSY ROAD, NEW PROVIDENCE PA 17560
LOMBARDINI · BRIGGS & STRATTON · Kawasaki
SALES • SERVICE • ENGINE DISTRIBUTOR

Need A Replacement Engine? Check These Out!

YEAR END CLEARANCE

New Engines
(1) VH4D 23 hp Wisconsin w/4-1 reduction
(1) VH4D 28 hp Wisconsin electric start
(1) VG4D 37 hp Wisconsin electric start
20 hp. Kawasaki w/4-1 reduction
20 hp Kawasaki baler engine

New Diesels
(1) 9LD 25 hp Lombardini diesel Can be used with Wisc reduction
(1) 740 19 hp Lombardini diesel (elec start)
(1) 4LD640 15 hp Lombardini diesel
(3) 6LD 360 8.5 hp Lombardini diesels
(4) L20 25 hp Lombardini diesels

Used Engines
(1) THD 16.8 hp Wisconsin rebuilt
(1) TJD 18.2 hp Wisc. rebuilt
(1) VE4 20 hp Wisc (used)
(2) K582 23 hp Kohler (used)
(1) 57 hp VR4 Wisc. w/clutch (used)
(3) VH4D 28 hp Wisc. (like new) (off Homelite generators), can be used on NH Skid loaders

FREE DELIVERY IN LANCASTER COUNTY!
We can be contacted by phone between 7:30 & 8:00 AM at 717-786-7943.
For emergencies call anytime and they can contact our driver.
280 PENNSY RD , NEW PROVIDENCE, PA 17560

Best Buys in Used Equipment

TRACTORS:
Case IH 1[illegible] Cab, Air, 2WD, 200 Hrs., Like New — SOLD $25,500
Case 2094, Cab, Air, 2WD, 1500 Hrs.- $2,250!
IH Farmall "C"
Int. F12 w/Cult., $450 - Runs
IH 444 Gas, Utility
Int. 154 Low Boy
(2) 184 Low Boys w/59 Woods Mowers, Nice Shape
Cub w/Mott Mower- Real Nice
Cub Lo-Boy w/Mott Mower
Cub w/60" Deck
Farmall Cub w/Gang Mower
David Brown 990 - Fair Cond.
Cub Equipment - Plow, Cult., Disc, Etc.
Ford 801 Diesel Utility
Ford 2110 Gas w/Ford Loader
1835 B Uni-Loader, Nice Shape - $10,500
Ericson Skid Loader, Huskey Model w/4 Cyl. Wisc. Engine — $2,500
AC 7020, 2WD, Cab, Air — $10,500

TILLAGE:
IH 37, 35 In Various Sizes
IH 3 Pt. Hitch 2-Bot. Plow
Int. 360 20 ft. Trailing Field Harrow
IH 735 5 Bot. Vari-Width Plow, Auto Reset- $6,500!
IH 490 Disk [illegible] SOLD 24' 10 9" Spacing, Coming In
IH 78 Front Mtd. 4-Row Cultivator w/Quick Attach, For IH 66 Series
1-Bot. Trailing Plow
Case 12 Ft. Trailing Chisel Plow
Amco 24' Disk Harrow, 9" Spacing
Krause 1900 20 Ft. Disk
MM Disk Harrow, 40 Disk, 7½ " Spacing- $650

PLANTERS:
(2) IH 56 4-Row Planters
IH 658 6-Row Narrow Dry Fert.
AC 600 6-Row Narrow Planter, No Til, Ex. Cond.
IH 510 21x7 Comb. Grain Drill
New Yetter No-Til Coulters For Dry Fert. For JD 7000 6-Row Planter - Dealer Cost!
IH 3 Pt. 4 Row Cultivator
IH FH 4-Row Cultivator

MISCELLANEOUS:
Ag Chem 500 Gal. Trailing Sprayer, Like New — $2,500
Freeman Loader for IH 424
Morridge 400 Bu. Grain Dryer - Set Up For Natural Gas, Can be converted to LP gas — $1,200
Martin 3300 Gal. Liquid Tanker w/Injector
IH 575 Manure Spreader
John Blue 400 Gal. SS Pull-Type Sprayer
John Blue 6-Row Side Dresser, 1 Yr. Old
John Blue Model 700 500-Gal. Sprayer - New!!
Century 300 Gal. Trailing Sprayer — $950
NH 302 Liquid, Side Discharge Spreader - Nice Shape — $3,900

OUTDOOR POWER EQUIP.-
Cub Cadet, Model 1872 18HP, w/50" Deck
Cub Cadet, Model 2072 20HP, w/50" Deck, Rental Unit
Cub Cadet 108 Mower
Cub Cadet 105 w/Mower
Cub Cadet 982, 20 Hp., w/50" Mower- Rental, $3,200 - Reduced to $2,650
Cub Cadet 482 & 582
Cub Cadet 169 w/50" Deck
Cub Cadet 1000 w/44" Deck- Mechanic's Special
JD 110 w/Mower
JD 210 w/Mower
Woods 210 Offset Mower
Jacobsen 3 Gang Pull Type Golf Course Mower- Ex. Cond.
Toro 7 Gang Pull-Type Golf Course Mower
Toro Parks Master 7-Gang w/Meyers Snowplow Hookup
National 5-Gang Power Driven Trailing Reel Mower
Gravely Model 812 w/Mower
Simplicity 5212 w/Mower- Like New
(2) Grasshopper 1210 w/44" Mower
Grasshopper 1822 Diesel w/61" Mower

Good Selection of Used Cub Cadets In Stock

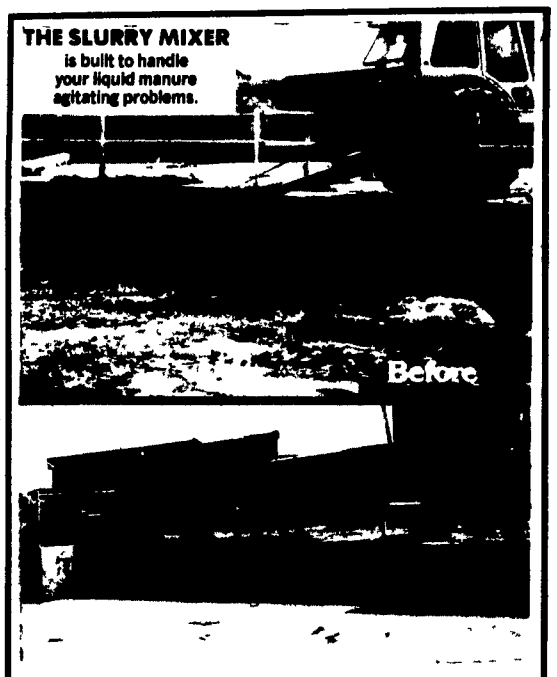
HAY & FORAGE:
Gehl FBB 88 Blower
550 IH Chopper (Parts)
NH 69 Baler w/o Thrower
NH 770 Chopper, 2 Row Head And Hay Pickup
IH 27 Baler - Real Nice
IH 445 Baler, 1 Yr. Old
NH 277 Baler w/Thrower
NH 452 3 Pt. Hitch Disc Mower - $1,900!
IH Direct Cut Head For 15 or 16 Chopper
JD 1209 Mower Cond., 9 Ft.- $3,250 - Reduced to $2,500!
Pittsburg 3 pt. Wheel Rake- $650
H&S Forage Box- Nice Shape — $2,950
Bush Hog 20 Ft. Folding Trailing Rotary Mower- $4,900, Ex. Cond.

COMBINES:
IH 227 CH, fits 315, 205 or 203
IH 205 w/10 ft. Platform, $2,500
IH 844 Cornhead - $2,500
IH 810, 13 Ft. Head - $2,500
MF 1144 4-Row Wide CH, $4,250
744 Wide Cornhead for 715, Ex. Cond.
743 N Cornhead for 815, Ex. Cond.
MF 510 Diesel- Nice Shape
MF 13 Ft. Platform
JD 7720 Combine, 6 Row Cornhead, 15 Ft. Soybean Head, Nice Shape, Under 1200 Hrs., 1 Owner, Local Machine- Financing Avail. w/ 9/1/90 Waiver!

COMBINES & EQUIP. FOR PARTS:
(2) IH 315's
IH 403 Gear, 4R W Hd. & 12 Ft. Plat.
IH 227 Cornhead
IH 700 13' Platform
IH 550 Chopper (Parts)
400 6R Cyclos- Parts or Field Use
IH 455 & 656 Planters
IH 430 Baler w/Thrower

ERB & HENRY EQUIP., INC.
New Berlinville, PA
One Mile North of Boyertown
215-367-2169
FAX: 215-367-6715
case IH

THE SLURRY MIXER is built to handle your liquid manure agitating problems.



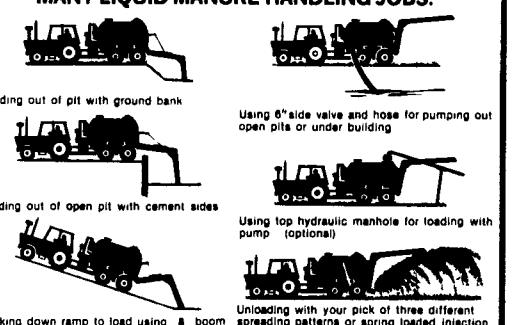
This 3 point hitch Slurry Mixer's large 22" propellor produces a strong undercurrent that moves liquids, floating chunks of crust, weeds, bedding and dried manure into the propellor that chops, mixes and blends your manure into an even liquid Slurry.

Priced at $2,285

SLURRY BUGGY EQUIPMENT COMPANY
148 WEST METZLER ROAD RD #2
EPHRATA LANCASTER COUNTY PA 17522
PHONE (717)859-3869

THE 2900
SLURRY BUGGY

HAUL LIQUID MANURE ALL DAY WITHOUT GETTING OFF THE TRACTOR SEAT USING THE SLURRY BUGGY EASY LOADER.
THE SLURRY BUGGY IS DESIGNED FOR YOUR MANY LIQUID MANURE HANDLING JOBS.

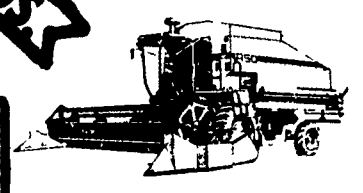

Loading out of pit with ground bank
Using 6" side valve and hose for pumping out open pits or under building
Loading out of open pit with cement sides
Using top hydraulic manhole for loading with pump (optional)
Backing down ramp to load using 8 boom
Unloading with your pick of three different spreading patterns or spring loaded injection

We Have Spreaders To Rent - 1500 & 2900 Gallon
FOR FREE LITERATURE CALL OR WRITE

SLURRY BUGGY EQUIPMENT COMPANY
[illegible]

NEW IDEA · NEW HOLLAND

C.J. WONSIDLER BROS.
20th ANNIVERSARY
★ 1969 ~ 1989 ★



KHD · DEUTZ ALLIS

BRANCH
Rts. 309 & 100
New Tripoli, PA
(215) 767-7611
Mon.-Fri. 7:30 A.M.-5:00 P.M
Sat. 7:30 A.M.-12:30 P.M

TRACTORS
AC 7050 D w/Cab, Air/Heat
AC 7040 D w/Cab, Air/Heat
AC 200 D, Excellent!
AC WD45
AC WD
Ford 8000D, Excellent
Ford 8N
Ford 9N
(2) Farmall M
Farmall 504
MF 1150D, with cab
JD 3010 w/WFE
JD 3010 D
JD 3020 D, Excel.
JD 720
Bobcat 610 Skid Loader

HAY EQUIP.
JD 1209 Haybine
(2) NH 489 Haybine
NH 479 Haybine
MF 81 Haybine
(2) Hesston 1014 Hay Conditioner
JD 346 Wire Baler
NH 273 Baler w/kicker
NH 275 Baler w/kicker
NH 320 Baler w/wire tie
Grim PTO Tedder

★ 3 LOCATIONS ★
Trumbauersville to Finland Rd.
Quakertown, PA
(215)536-1935 or 536-7523
Mon.-Fri. 7:30 A.M.-9.00 P M
Sat. 7:30 A.M.-4:00 P.M.

COMBINES
AC Gleaner L2 D w/Cab & 16' Grain & 630 Corn Heads
(1978) AC Gleaner M2 D w/Cab, Air, 13' Grain & 430 Corn Heads
(1977) AC Gleaner F2 D w/13' Grain & 438 Corn Heads
AC Gleaner FKS D w/Cab, 13' Grain & 438 Corn Heads
JD 6600 D w/Cab & Air, 13' Grain & 630 Corn Heads
JD 3300 Cab w/Air/Heat, 10' Grain & 238 Corn Heads, EXCEL!
MF 750 D w/Cab, Air/Heat & 630 Corn Head 2100 Hrs., Excellent
IH 315 w/Cab, Grain & Corn Heads
NH 975 Gas w/Cab & Both Heads
NI Uni-System 701 w/710 Power Unit, 10' Grain & 2-Row Wide Corn Heads
NI 2R Pull Type Husker w/325 Husking Bed & 329 Sheller, Excellent
NI 323 1 Row Picker, Excellent

FORAGE EQUIPMENT
NH 717 Super Chopper, 2-R Corn & PU Heads
NH 717 Chopper, 1-R Corn & PU Heads
IH Forage Wagon w/Roof
MF Chuck Wagon
Gehl Chuck Wagon

BRANCH
Lobachsville, Oley, PA
(215)987-6221 or 987-6257
Mon.-Fri. 7:30 A M -5.00 P M.
Sat 7:30 A.M -12:30 P.M

TILLAGE
Oliver 546 5B Automatic Reset Plow
JD 5B Spring Trip Plow
JD 4B Semi-Mount Plow
(2) MF 4B 3 Pt. Plow
JD 1000 12' Disc w/Trans. Harrow
JD 17 Disc Grain Drill
AC 600 Air Champ Planter 6-30" Rows
(2) AC 600 Air Champ Planters 4-30" & 4-38" Rows
JD FBB15 Double Disk Grain Drill

MANURE SPREADERS
NH 680 w/Hydr. Endgate, 380 Bu., Excellent
NH 676 w/Hyd. Endgate, 320 BU.
NH 675 w/Endgate, 300 BU.
NH 519, 217 BU.
NI 245, 360 BU., Endgate
NH 518, 220 BU.
NI 214, Liq. Pan, 210 BU. A-1!
NI 218, w/Hyd. Endgate, Tandem, 300 BU.
(3) NI 213, 177 BU.
IH 550 w/Endgate, 200 BU.

MISC.
Weaverline 224 Silage Cart, 30 BU., w/Automatic Charger, Rebuilt!
Vicon 165, 5½ ' Disk Mower, Excellent

MR FARMER-- SPECIAL ANNOUNCEMENT:
All Used Tractors, Combines And Implements Are Going To Be Sold "BELOW AUCTION PRICE" for 30 days only!

Free Delivery (Within 100 Miles), Low Finance And Cash Discount!

"We Service What We Sell"

LEADERSHIP AT WORK

JOHN DEERE

CHECK OUR SPECIAL DEALS

CALL EARLY FOR INFORMATION AND PRICES

717-291-1046

Or In Pennsylvania, Call Toll Free

1-800-524-3276

(1-800-LBI-FARM)

Mon. Thru Fri. 7 AM To 5 PM Sat. 7 AM Till Noon

TRACTORS

IHC 884 70 HP Dsl. Utility.....**$11,500**

IHC 1066 130-HP Dsl., WFE, Excellent Condition.....**$12,900**

IHC 1256 115-HP Dsl., WFE.....**$9,250**

IHC 350 40 HP Gas w/Plow & Blade.....**$2,795**

AC 200 100-HP Dsl. Cab.....**$8,950**

JD 3020 70-HP Dsl. (Complete Overhaul).....**$8,950**

JD 3010, 55-HP Dsl. S/R.....**$4,150**

Farmall Cub w/Blade, Plow, Cult.....**$2,750**

HARVESTING EQUIPMENT

JD 5400 S-P Harvester w/Cab, 4-Whl. Drive.....**$31,500**

NH 1880 S-P Harvester w/Cab.....**$7,250**

JD 3960 Harvester w/3R30, 7-Ft. Hay PU.....**$14,500**

JD 3800 Harvester.....**$3,150**

JD 35 Harvester w/1-Row RC, 5½ -Ft. Hay PU.....**$1,950**

JD 716 Forage Wagon, Roof w/1275 Running Gear.....**$6,400**

JD 716 Forage Wagon w/Roof.....**$5,300**

JD 216 Forage Wagon w/JD 1065 Gear....**$2,450**

NI 325 2RN Corn Picke SOLD 2-Roll Bed.....**$4,950**

Get charged up!

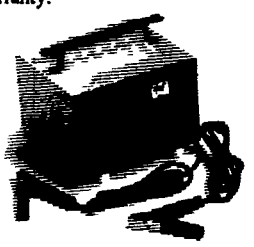
$41.80 Battery (with exchange) 12-volt 525
C.C.A. universal automotive battery, 60-month warranty.
Part no. TY6142.

$96.35 Battery (with exchange) 12-volt 750
C.C.A. for Ford tractors.
Part no. TY21702.

$34.35 Battery (with exchange) 12-volt 370
C.C.A. automotive battery, 48-month warranty.
Part no. TY21704.

$58.10 Battery (with exchange) 12-volt 570
C.C.A. for many John Deere tractors, 36-month warranty.
Part no. TY6106.

We Stock A Wide Selection Of Long-Lasting Batteries For All Your Farm Equipment, Cars And Trucks. Stop In And "Get Charged Up!"



$131.95 Reg. $149.95
30-amp Battery Charger
200-amp boost for 6- and 12-volt batteries.
Part no. TY6173.

$22.95 Reg. $26.36
12-foot Battery Booster Cables
4-gauge.
Part no. TY15019.

GRAIN DRILLS

JD "FB-B" 15x7 Fert./Grain.....**$1,650**

JD 8300 21x7 Plain, w/Double SOLD Disk.....**$3,950**

NEW...JD 8300 21x7 Plain w/Double Disk

MISC. EQUIPMENT

Brillion 10-Ft. Grass Seeder.....**$2,975**

JD 900 SOLD per.....**$1,800**

Sauder 7-Ft. Snow Blade SOLD **$475**

McKee 72" 3-Pt. Snow Blower.....**$1,200**

DISK HARROWS

JD H1000 11-Ft.....**$375**

Bush Hog 16-Ft.....**$1,150**

MF 233 12-Ft.....**$3,950**

NH TD50 14-Ft.....**$4,150**

JD 1630 12-Ft.....**$4,750**

Good USED COMBINES For Your Fall Harvest

Flex Platforms In Stock For All Machines.

JD 7720 Titan II, Cab, Hydro, AHHC, 1400 Hours.....**$56,900**

JD 7720, Cab, Hydro, AHHC, Grain Loss Monitor.....**$33,900**

JD 4425, Cab, Variable Speed, AHHC, 825 Hours.....**$44,900**

JD 7700, Cab, Hydro, AHHC, Straw Spreader.....**$12,500**

JD 7700, Cab, Variable Speed, AHHC.....**$10,500**

MF 750, Cab w/6R30.....**$13,500**

LANDIS BROS., INC.

LANDIS BROS., INC.

1305 Manheim Pike, Lancaster, PA 17601

(Located S. Of Rts. 30 And 283 On PA 72)

JOHN DEERE

1 FARM EQUIPMENT

USED EQUIPMENT

1466 D, cab
1086 D, cab
674D
544D Hydro
IH 606 D, 3 pt.
JD 3010 Gas
(2) IH 154 LoBoy w/ mowers
BN Tractor
F300 Gas
(2) Farmall Cub w/Belly Mower and Equip.
Allis B w/Woods Belly Mower
Farmall M
PTO Hydraulic Roll Mill
NI 323 Corn Picker
6x32' Hydraulic Auger
8 Ton Easy Flow Bin Wagon
IH 540 Plow
JD 8200 14 Opener Drills
IH 540 Spreader, hyd. endgate

NEW EQUIPMENT

Amco Disk 10½'
Landall 7 Tooth Chisel
Woods Mowers
2 pt. & 3 pt. Conversion Kits
8 ton & 10 ton Demco Wagons
Demco 500 gal. Sprayer
Danuser 12" Posthole Digger
Grimm Hay Tedders
3 Pt. Grader Blades
Cam Sprayers
Honda Engines
Glenco Soil Saver 7T w/ buster bar

SMITH FARM EQUIPMENT
Newport, Pa.
Perry County
717-567-3562 or
717-567-6566

Case 350 track loader, good condition, pins never turned, 2,500 hours, $5,000 OBO. (717)386-4545.

For Sale-Owattonna Model 1700 Skid loader with Davis D-130 Backhoe. Perkins Diesel unit in good condition. Call 717-838-9765.

Kohler electric generator, 25kw, 86.8 amps, 3 phase, 60 cycle, 120/208 volts. 56hp, 4 cylinder, Hercules engine, on propane. (717)292-4128.

MACK B61 DUMP TRUCK, recently rebuilt diesel engine, excellent job site truck or make minor repairs to pass inspection. Also additional parts truck available. $5,300 takes both. (717)442-8674.

Grader- Austin Western- Serial #H-1654 4-wheel Drive- Front and Rear Steering- Has Cab- Powered by International Diesel- Machine in Fair Condition.- Asking $6,000. 215/679-5676

JD 93 series A backhoe, $1,000. Also like new clipper masonary table saw, $900. 215-484-4892 Evenings.

1987 INTERSTATE 10 ton tag-a-long trailer, in good condition, $4,700. (717)442-8674.

8000 lb. Komatsu Forklift. 6 cyl. diesel. 13'6" Mast. Side shift. Dual Pneumatic tires. 6,001 hours. Was monthly serviced. Excellent condition. 717-692-2645.

CAT 12, road grader, $2,500. York County. (717)292-5653.

---

440 Gradall
Very Good Condition
$26,500 OBO
(717) 933-8853
(717) 933-4062

1986-87 Case 580 Backhoes
Good Condition. From $21,000
For More Info. Call:
Hertz Equipment Rental
(215) 391-1890
Ask For: Tom Burleigh

Track Excavator- 1971 P&H- Model H-312- Serial #34363- Powered by GM Diesel- Good Condition- with 24" PMCD Rock Bucket and 36" Bucket- Both Buckets in Good Condition- Asking $18,000. 215/679-5676

JD 310A backhoe loader, 1980 w/ extendable stick, good condition. $15,000

Asphalt roller General 2 to 3 ton hydrostatic drive w/trailer, 100 hrs. of use, complete package, $10,000

LCL Construction Equipment
215-362-2510

---

86 Komatsu D41A 6 way Dozer..... $30,000
68 CAT 941 Crawler Loader, 4 & 1 Bucket & Cab..... $13,250
71 CAT 977K, Crawler Loader, very clean..... $20,000
79 JD 450C Crawler Loader w/hoe..... $16,500
74 Hough H60B Rubber Tire Loader..... $12,500
74 CAT D6C Dozer..... $27,500
86 JD 450E 6 way Dozer, New Tracks..... $28,500
79 Ford 555 Loader Hoe w/Cab..... $12,500
Available; New Non-OEM CAT Parts. Big Savings. Delivery Service available on all machinery sold. If you don't see what you are looking for, give us a call.

Keesler Truck & Tractor Sales
13 Bedford Ave., Middletown, NY
Days: 914/342-3390;
Eves: 914/294-6591
Fax: 914/342-6916

1a CONSTRUCTION EQUIPMENT

1981 JD 550 CRAWLER DOZER 6-way blade, pedal steer, ROPS, recently rebuilt transmission, low hours, includes wide track adapter kit with 30" pads $21,900 (717)442-8674.

1986 JD 450E LGP CRAWLER DOZER, 6-way blade, pedal steer, ROPS, recently rebuilt transmission, in great condition. $34,500. (717)442-8674

JD855 loader, GP bucket; JD855 4in1 bucket & sweeps Both 1985 machines w/3500 hours. $50,000/pair. (2) 2 cylinder Detroit power units, low hours, w/hand clutches, $2,500 each. Detroit diesel power units to 800h.p. Cedar Rapids power 353 Detroit power $3,200 (2) CAT 6 cylinder turbo diesel power units, several CP wisperized air compresser sets 1200 CFM, 12v71 Detroit power also smaller compressor w/Duetz power Several 2,3 & 6 cylinder Duetz diesel units (717)524-7655

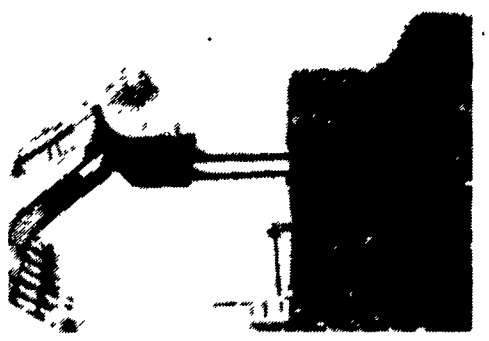
FOR SALE
CATERPILLAR 955H Track Loader, engine rebuilt 300 hrs. ago ($10,000), new under carriage, new steering clutches, new brakes, $14,000.00

Call after 6 p.m.
215-384-5263

YOUR LOADER IS A FORKLIFT

No holes - No brackets - No welding No alterations - No damage

with SCOOP FORKS on the bucket!



3,000 lb. Capacity, 40" Scoop Forks..... $586.00
4,000 lb. Capacity, 48" Scoop Forks..... $786.00

Freight Paid Direct - Other Sizes Available
Unconditional Guarantee For 30 Days Or Your Money Back

BALTIMORE FORKLIFT RECYCLERS
11408 Pulaski Hwy., White Marsh, MD 21162
(301) 335-0131
Call For Free Literature

USED EQUIPMENT

(2) Case 1845 Uniloaders
Case 380B, 1987, Tractor Loader, $13,000
Case 850C Crawler Loader
Case 1150B Crawler Loader

Vernon E. Stup Co.
5859 Urbana Pike
Frederick, Md. 21701
301-663-3185

---

3 SILOS AND UNLOADERS

HIDIG | **FICKES SILO COMPANY, INC.** NEWVILLE, PENNA 17241

Unloader, Parts & Service - Call: 717-776-3129

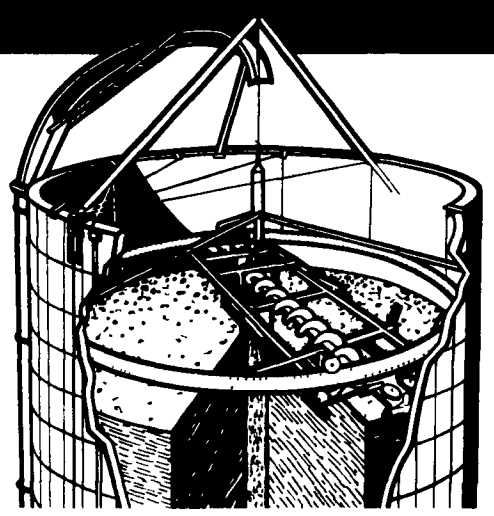
Country Ag Service, Inc.
Stevens, PA
215-267-2838
Harvestore® Unloader Replacement Parts & Service

Structures In Stock

---

3 SILOS AND UNLOADERS

FACT: BIG JIM® BEATS BOTTOM UNLOADERS COLD!



The Jamesway Big Jim system unloads silage from the top, then discharges it down a big preformed center hole and *out the bottom*. Result: You can store high moisture silage—with more total feed value than low moisture silage—without cold weather worries. And without the big price tag of oxygen-limiting, bottom-unloading systems. See us soon for details.

BIG JIM®
super silage handling system

JAMESWAY

NUMBER ONE IN VALUE...AND MOVING UP!

★ STAR SILOS ★

717-866-5708

630 E. Lincoln Avenue
Myerstown, PA 17067

After Office Hours Call:
Bob Brubaker 717-464-3136
John Swope 717-933-4158

HOURS:
MON-FRI 7:30 To 5:00
SAT 7:30 To NOON

WENGERS INC.

251 SOUTH RACE STREET, MYERSTOWN, PA. 17067

PH: 717-866-2130 1-800-552-5080 FAX 717-866-4300

NIGHTS PHONE
717-866-7147
or
717-273-9089

1986 John Deere 310B Tractor-Loader-Backhoe, Low Hours, ROPS, Local Machine, Very Good Condition.

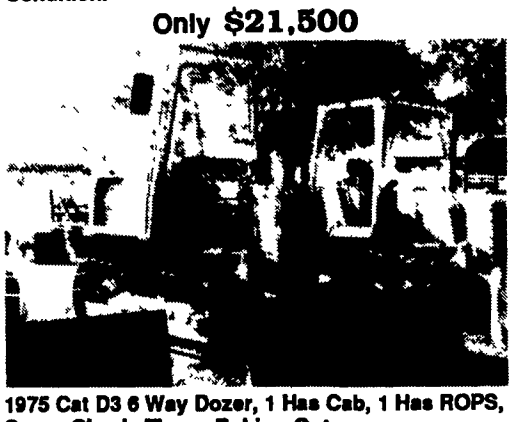
Only $21,500

1978 Dynahoe 190 Series 3 Tractor-Loader-Backhoe, New Paint, GM Diesel, Runs & Operates Decent.

Below Book At $12,500

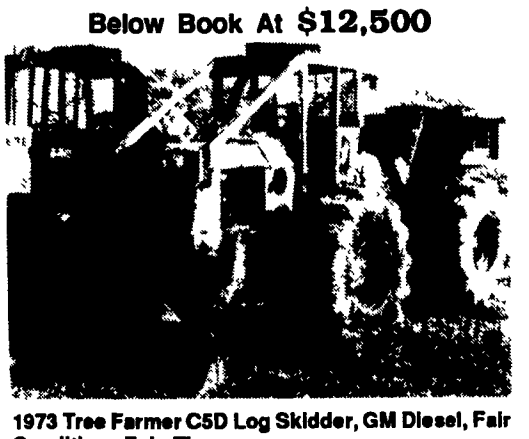
1979 Ford 555 Tractor-Loader-Backhoe, New Tires, Runs & Operates Good.

Only $15,500



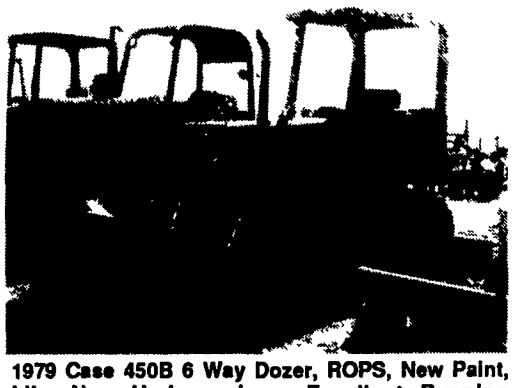
1975 Cat D3 6 Way Dozer, 1 Has Cab, 1 Has ROPS, Come Check These Babies Out.

$16,500 Each
Choice Of 2



1973 Tree Farmer C5D Log Skidder, GM Diesel, Fair Condition, Fair Tires.

Only $6,900



1979 Case 450B 6 Way Dozer, ROPS, New Paint, Like New Undercarriage, Excellent Running Machine.

Only $19,500

(30) DOZERS

(3) JD 440 .....$3500 to $6900
(2) Case 450 .....$4500 to $12,500
IH 500 Diesel 6-Way.....$4900
IH TD9-92.....$4900
JD 430.....$5900
IH 500C-6 Way.....$5900
(2) Cat D6B-Rubber.....$6500
JD 350.....$9500
Komatsu D30 Cab.....$9,500
MF 300.....$11,500
Case 350B.....$14,500
(2) Cat D4D . $10,500-$16,500
(3) JD 450 .. $12,500-$17,500
(2) Cat D3 6-Way.....$16,500
Case 450B 6 Way LGP 1980.....$19,500
Case 450B-6 Way ROPS.....$19,500
JD 550-6 Way.....$19,500
Case 850B.....$22,500
IH TD15C.....$22,500
JD 750 Ripper....$28,500
Cat D5B.....$29,500
IH TD 25C w/Ripper.....$55,000

(12) TRACTORS WITH LOADERS

Ford 4500.....$2900
White 2-63.....$3900
Kubota 285.....$4500
Ford 4040.....$4900
Ford 3400-Diesel 3 Pt.-PTO.....$5900
MF 40.....$5900
Kubota 2550-4WD.$6900
Ford 3000 3 Pt. PTO 1700 Hrs.....$7400
Ford 335.....$8900
IH 260A.....$9500
Ford 9600.....$10,500
Ford 1910-4WD...$10,900

(29) CRAWLER LOADERS

IH 340 4 In 1.....$3900
IH 500.....$5900
IH 250 4 In 1.....$7500
Case 350.....$8750
(2) IH 125B.....$8900
IH 100B.....$8900
(2) JD 350.....$9500
IH 125C.....$10,000
Case 450.....$10,900
(2) JD 450 ..... $7,500-$12,750
Komatsu D31-Cab.....$13,500
Cat 951C-Cab.....$15,000
Cat 931-Cab.....$15,800
(4) 450 w/ Hoe.. $14,500-$17,500
Case 450B.....$18,500
JD-555-Cab.....$19,500
IH 175C.....$19,500
JD 455-Cab-Hoe.....$22,500
(3) Case 1150B .....$17,500 to $22,500
Cat 955L.....$26,500
Cat 983 w/Cab.....$38,500

(5) SKID STEER LOADERS

Clark 533-Diesel....$4900
Koehring 1350.....$8900
Case 1835B-Gas....$9500
Case 1845.....$9900
Koehring 2150....$11,900

MISC. CONSTRUCTION

(100+) Used Hoe Buckets.. Come Look
(75) Loader Buckets.. Come Look
(75) Set Forklift Forks..... Come Look
Ford 4500 Frost Tooth.....$395
3 Pt. Hitch For Case 580.....$695
JD 640B Log Skidder Blade.....$1000
8 HP Mortar Mixer Like New.....$1150
Danuser 12" PHD For Hoe.....$1295
Danuser Post Driver.....$1450
Ripper.....$1500
Root Rake 7' $1600
(2) Tree Planters $1800
4-6 Ton Roller.....$1900
(7) Winch Attach ... $1000-$3750
1 Ton Overhead Crane $2500
Schramm 160 Air Comp. $3900
Snowblower For Big Loader.....$3900
(2) Huber Maintainer .....$3900 to $6900
(4) Sweepers .....$495 to $3900
2 Ton Overhead Crane $4500
(2) Tree Shearer . $2900-$4900
Sheepsfoot Roller.$4900
AC D Grader $5900
Construction Ramp.....$8500
Wayne Stump Grinder.....$8900
Petibone 5 Ton Yard Crane.....$8900
Vermeer Tree Spade 44" On 4x4 Truck.....$10,900
JD 760 Scraper..$18,500

NEW 3 PT. LANDSCAPE BOXES

4'-5½ '-6' $495
7'-8' $595

(12) TRUCKS

1953 Chevy Pickup.....$2300
1969 Ford Dump...$3900
1969 Mack Dump..$3900
1971 IH 1X Dump.$3900
1969 IH 2X Grain Dump $3900
1954 Chevy Pickup$3900
1955 Chevy Pickup$3900
1980 Chevy C30....$3900
1974 Ford Rollback.....$5900
1960 Chevy Pickup$6500
1985 Ford E350 Mini Bus.....$13,500
1970 GMC Astro w/24' Rollback.....$16,500

(10) RUBBER TIRED LOADERS

IH 500.....$4900
Hough 50C-Cab.....$8500
Waldon w/Hoe.....$9,900
Cat 922B-Cab-Diesel-Hoe.....$10,500
Clark 75B-Cab....$18,500
(2) Ford A62.....$19,500
Ford-A66.....$19,500
JD 544B 1980-Cab-New Tires.....$26,500
JD 644B-ROPS...$34,500

CONSTRUCTION EQUIPMENT

NEW 1989 TRAILERS ON SPECIAL

- 2 Axle, 5 Ton, 14 Ft. $1,750
- 2 Axle 5 Ton, 16 Ft. $1,850

(20) TRAILERS

1X Tag-A-Long.....$1250
1989 2 Axle 5 Ton..... $1750-$1850
Rogers-Tag-A-Long-14 Ton.....$2900
Hudson 6 Ton Tag-A-Long.....$3900
1972 Fruehauf 43' Flat.....$3900
1986 9 Ton Gooseneck.....$4900
1989 10 Ton Tag-A-Long $6250
25 Ton Lowboy.....$6900
35 Ton Lowboy.....$6900
1989 12 Ton Elec. $7700
1985 Delta 48'....$13,900

(12) FORKLIFTS

Baker 2000 Lb. LP.....$1900
IH 2400.....$2900
White 4000 lb.....$4900
IH 5421-21'.....$5900
Baker 4000 Lb.....$6900
White 40 LP.....$6900
AC I-600-21'.....$11,900
Case 584C-21' $11,900
Clark 8000 lb. Gas.....$13,500
Komatsu FG40 1980 8000 Lb. & Triple Mast....$16,500
Case 586C.....$17,500
Sellick Teleporter-1984 247T. 4WD. Forks & Bucket.....$22,500

(8) LOG SKIDDERS

JD 440.....$4900
Pettibone PT 18....$5900
IH S7B.....$5900
Tree Farmer C5D..$6900
JD 440A.....$8900
JD 640.....$12,500
JD 640 w/Grapple.....$12,500
JD 440C.....$18,500

NEW 3 PT. YARD RAKES

4' $395
5' $450
6' $495
7' $550
8' $595

(28) BACKHOES

(9) Rigid Hoe Attachments .....$2500 & Up
(6) 3 Pt. Hoe Attachments .....$3400 & Up
Ford 600.....$3900
Case 530CK.....$3900
Ford 335.....$4900
Case 530CK.....$5900
IH 3444.....$5900
IH 3414 Diesel.....$6900
(2) Ford 4500 .....$4900 to $7500
Ford 3400 Gas.....$7900
IH 2504-Gas.....$7900
IH 2400 Gas 3 Pt. Hoe.....$9,500
Ford 420.....$10,500
Case 480B.....$10,750
Case 580B.....$11,500
JD 310A.....$12,500
Dynahoe Series 3 190 .....$12,500
JD 510.....$13,500
Case 580C w/Cab.....$13,500
JD 410-Cab.....$13,500
JD 410.....$14,500
JD 310A.....$14,500
Ford 555.....$15,500
JD 25 Mini Excavator.....$15,500
Case 580D-Extend.....$18,750
JD 410-4WD-1984-Cab.....$20,500
JD 310B 1986 ROPS.....$21,500
JD 410B-Cab.....$24,500
Case 580E-Super-4WD ROPS.....$27,500

HUNDREDS OF

CRAWLERS & BACKHOES

FOR SALVAGE

EXCELLENT SELECTION OF AFFORDABLE USED EQUIPMENT

3 SILOS AND UNLOADERS

20x60 silo, 7 years old; 20' Badger unloader. 215-273-3993

Need a dependable trucker to haul your used silo? We load & unload. Pallets Available. Luke B. Hollinger, Inc. 717-656-4196

Patz 98B silo unloader, 18' w/5hp motor. (703)473-3135.

We pay top dollar for used Harvestores and Slurrystores. 717-354-4051.

PAY TO HAVE REMOVED
12x40
Concrete
Silo.
1 mi. below PA line in Delaware
302-239-5668

RID-A-BIRD, inc.

- Eliminates the pest bird problems in your buildings.
- Eliminate the health problems associated with bird droppings

Call or write today
Hess Agri Marketing
218 Rock Point Rd.
Marietta, Pa. 17547
(717) 426-3135

1a CONSTRUCTION EQUIPMENT

Allis Chalmers HD 7G Crawler/ Loader $7,500
Dennis M. Miller Construction Equipment Sales
1-800-252-0"CAT" Days

Large Selection of Used Caterpillar Loader Buckets Canopys, Cabs & Root Rakes
Heavy Equipment Loader Parts Inc.
1-800-446-0505

2 FARM EQUIPMENT WANTED

IH 1206 dual hydraulics; dual PTO, dual 18.4x38, year round cab; IH 6500 conser till. Call (215)869-4072, ask for George. Must sell. Best offer.

WANTED: Deitzel Weitzel potato cutter in any condition. Also want 3pt air blast sprayer. (814)736-9080.

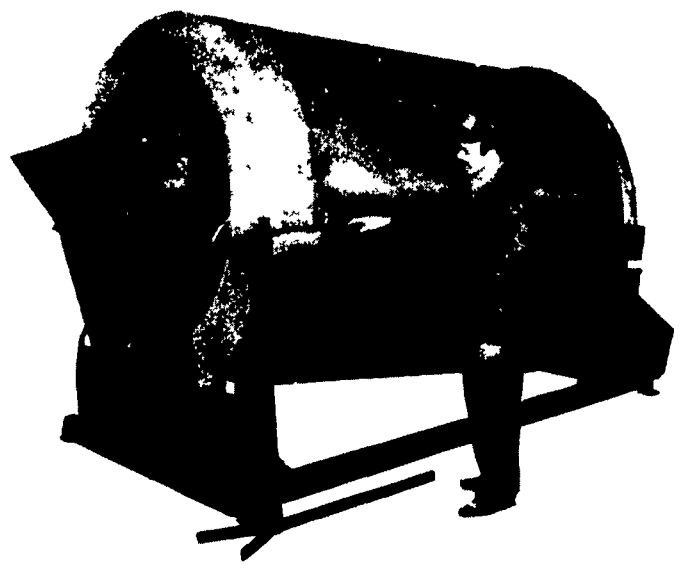
WANTED: Manure fork for Dunham #22 loader, in good condition. 717-949-3302 before 9 p.m.

WANTED: Milking machine Surge or DeLaval portable show type preferred. Call 215-869-2449

IT'S LIKE FREE MONEY

WHEN YOU MAKE MORE MILK WITH A

FARMASTER NEW HOLLAND PA — **T.M.R. MIXER**



50 Cows @ 2 Lbs. Gain Per Day = 100 Lbs. a day	50 Cows @ 4 Lbs. Gain Per Day = 200 Lbs. a day	50 Cows @ 8 Lbs. Gain Per Day = 400 Lbs. a day
$14.00 Per 100# Milk	$14.00 Per 100# Milk	$14.00 Per 100# Milk
$14.00 A Day	$28.00 A Day	$56.00
x 365 Days	x 365 Days	x 365 Days
$5,110.00	**$10,220.00**	**$20,440.00**

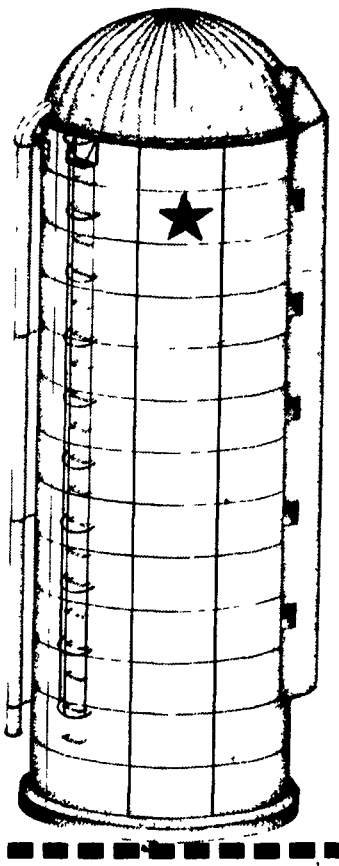
Individual Management And Feeding Programs Will Affect Production.

ZIMMERMAN'S FARM SERVICE
½ Mile West Off Rt. 501 On School Road, Bethel, PA
Phone 717-933-4114

★ STAR SILOS ★

...Committed to superior performance in Forage Management Systems.

- Energy-Pak Bottom Unloading With Little David Ring Drive Unloaders
- Star "Toppers"
- Precast & Poured Manure Storage Structures - SCS Approved
- Precast Feed Bunk & Cattle Guards
- VAN DALE Service & Equipment Dealers



717-866-5708

630 E. Lincoln Avenue
Myerstown, PA 17067

After Office Hours Call:
Bob Brubaker 717-464-3136
John Swope 717-933-4758

STAR SILOS
630 E. Lincoln Ave., Myerstown, Pa. 17067

Name_____
Address_____
City/State_____
Zip_____ Phone_____
Best Time To Call_____
County_____

Please send information on:
- ☐ 1. Bottom Unloading Concrete Silos
- ☐ 2. Top Unloading Concrete Silos
- ☐ 3. Upright Bunker Silos
- ☐ 4. Manure Pits
- ☐ 5. Feed Bunks
- ☐ 6. Cattleguards
- ☐ 7. Industrial Silos/ Tanks

WESAM, INC.

REPLACEMENT PARTS FOR AGRICULTURE

ATTENTION FARMERS - SAVE $ $ $

NOW AVAILABLE

From K&S Inc. Replacement Parts Service
Wesam Inc. Replacement parts for Silo Unloaders, Auger Feeders & Conveyors and Flight Chain for Feeders and Conveyors.

Parts Are Available For Most Makes Including:
P&D, BADGER, SILOMATIC, JAMESWAY, FEED EASY and J-STAR

- ❑ **Silo Unloader Parts Available Include:** Augers, Auger Knives, Blowers and Blower Parts. Wall Cleaners And Other Parts Coming In The Future.
- ❑ **Auger Feeder Parts Include:** Augers, Connecting Shafts and Hanger Bearings.
- ❑ **Conveyor Chain Includes:** 667 H Pintle with Rubber Flight & 10 Gauge Backing Plate. Also 662 H Pintle Chain Available In 9", 9½ ", 10", 10½ " and 11" Widths.

All Above Products Are Warranted To Be Equal To Or Better Than Original Equipment.

NOTE

All Original Equipment Manufacturers Names, Drawings, Colors And Part Numbers Are Used For Identification Purposes Only By Wesam And Are In No Way Implying That Any Of Wesam Products Are Original Equipment Parts.

To Order Call 717-284-3111

K & S Inc.
1302 Lancaster Pike
Quarryville, PA 17566

AgriPac

Alberta Ag Industries

SILAGE BAGS

For
Haylage, Corn Silage & High Moisture Corn
Bags As Low As $234.00 per bag

Single Ply - white 8.5 ml
Available in:
Diameter, 8 ft., 9 ft., 10 ft., 11 ft., and 12 ft.
Lengths: from 100 ft. to 275 ft.

Trilex Bonded Bag - white/ black
Available in:
Diameter 8 ft., 9 ft., and 10 ft.
Lengths: from 100 ft. to 275 ft.

The Best For Less
Unmatched Warranty

We're #1 In Our Field

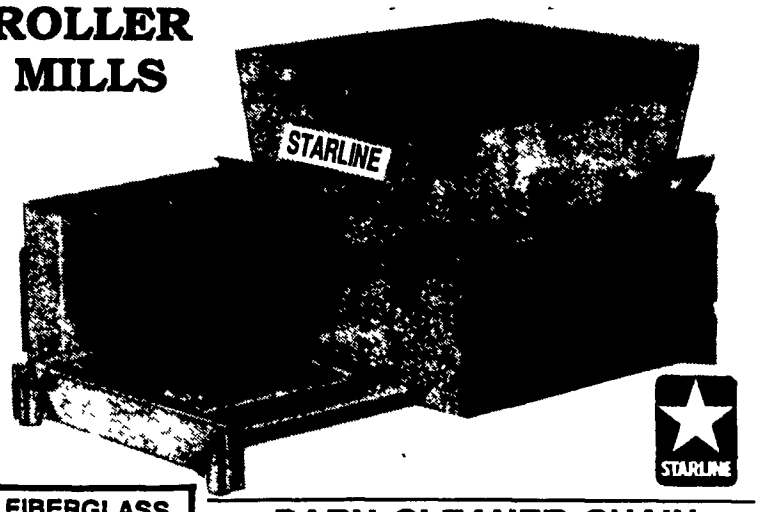
Call Toll Free 1-800-661-4150
Or Frank Walters - 717-949-6511 Collect
Or Write - P.O. Box 473, Schaefferstown, Pa. 17088
NEW & USED MACHINES AVAILABLE

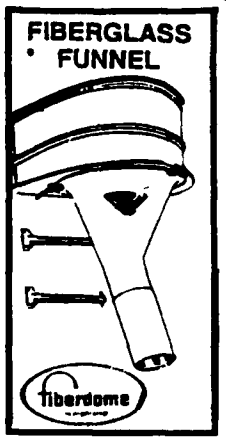
DISTRICT REPRESENTATIVES

RICHARD KOONTZ, Bedford, PA	PH: 814-847-2402	EARLY EQUIPMENT, Harrisonburg, VA	PH: 703-434-7333
SYLVAN PEIGHT, Shirleysburg, Pa.	PH: 814-542-4256	BILL DAVIS, Troy, PA	PH: 717-297-3250
MAC McELROY, Brownstown, PA	PH: 717-295-2562	Dealerships Available & Salesmen Wanted East of Mississippi River	
BRUCE SHAFFER, Acme, PA	PH: 412-423-4768		
PAT LEMIN, James Creek, PA	PH: 814-658-3874		
MEL POLLOCK, New Philadelphia, Ohio	PH: 216-339-6298		
GINGWAY PRODUCTS, Plain City, Ohio	PH: 1-800-848-6188		

Mail To: Frank Walters
P.O. Box 473,
Schaefferstown, Pa. 17088
Name_____
Address_____
City_____ State_____ Phone_____
☐ Silage Bags ☐ Bale Bags ☐ Machines

400 LOW PROFILE ROLLER MILLS



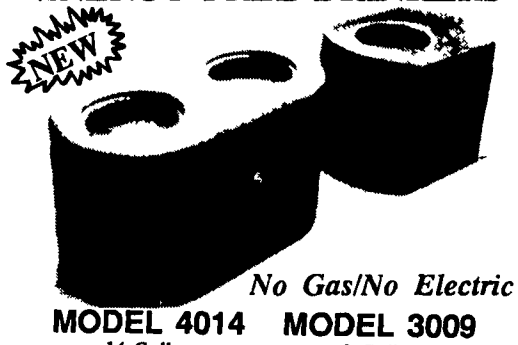


Drinkers have a new unique baffled drinking design with free floating insulated Therma Cap manufactured from a durable poly product. This makes it easy for all livestock to drink from. No wasted water underground.

BARN CLEANER CHAIN
HOOK EYE & BOX LINK
Call Us Before You Buy

Full Line Parts Department For Starline

Lapp
ENERGY FREE DRINKERS



No Gas/No Electric

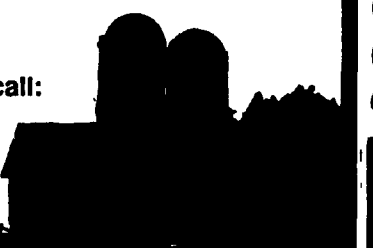
MODEL 4014 *14 Gallon* **MODEL 3009** *9 Gallon*
(Also 2-Hole 40 Gal. Unit Available)
Proven to Work - Since 1984

DONALD R. NISSLEY
RD #1, Willow Street, PA
(717) 786-7654'
(Corner of Rt. 272 S. & Byerland Church Rd.)

DETWEILER SILOS

New Concrete Stave Silos
New and Used Extensions
All Types Silo Repair
Teardown and Rebuild
New and Used Silo Unloaders

Write or call:



RD #5, Box 676, Newville, PA 17241
(717) 776-6321 • (717) 532-3039

S & S SILO REPAIR
WE DO

* Most Any Kind of Stave Silo Work
* Tear Down & Rebuild Stave Silos
* Shotcrete Relining
* New & Used Extensions
* New & Used Roofs & Chutes
* Unloaders
* Wooden Calf Hutches
* Fiberglas Feed & Silage Carts
* Install Silage Distributors & Fill Pipes
* Repair Level Flo Silage Distributors
* Silo Doors - Most Any Kind

We Buy Some Stave Silos

SHOTCRETE RELINING
Repair Holes & Rough Silo Interiors. Make Your Old Silo Look Like New On The Inside.

We Cover A Wide Area
RD 2, Box 91A Honey Brook., PA 19344
215-273-3993

MAY-CO PLASTIC SILO LINERS

To have mold free haylage, corn silage, and high moisture grain, install a May-Co plastic liner, in silos with or without unloaders. Easy to install. Immediate delivery when necessary.

May-Co Supply Co., Inc.
430 Biscayne Rd., Lancaster, PA 17601
717-569-1011

Peerless Challenger Silo Mill With Blower

Model 20091 — Challenger Silo Mill features a 20 portable ear corn roller mill with a 4 bar reel 12 hydraulic auger feeder uses tractor hydraulics 56 blower with 9 flanged discharge and overrunning drive from mill to blower blows rolled high moisture ear corn into silo

Rolls Ear Corn uniformly shreds shucked and cracks kernel
High Capacity will granulate up to 1 000 bushels of ear corn per hour
Swing Feeder variable speed uses tractor hydraulic system
Farm Proven under every conceivable operating condition

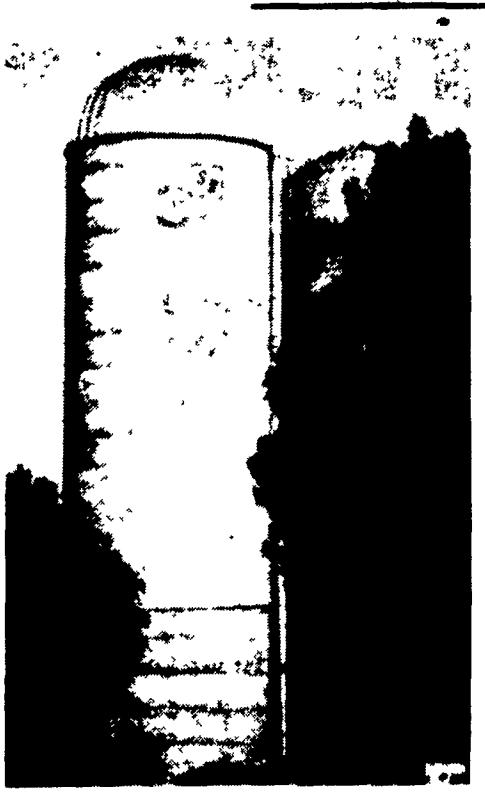
Peerless Challenger Silo Mill
— Process —
High Moisture Ear Corn For Silo

Model 20090 Challenger Silo Mill features a portable ear corn roller mill with a 4 bar reel This larger reel and screen will granulate 500 to 1 000 bushels per hour (using recommended 1 screen) PTO from silo blower attaches to silo mill one tractor drives both

- FOR MORE PROFIT -
The Peerless Silo Mill Makes Uniform High Moisture Ear Corn Because Of The Screen And Reel On. No Big Pieces Of Cob & Husk
For Sale Or Rentals

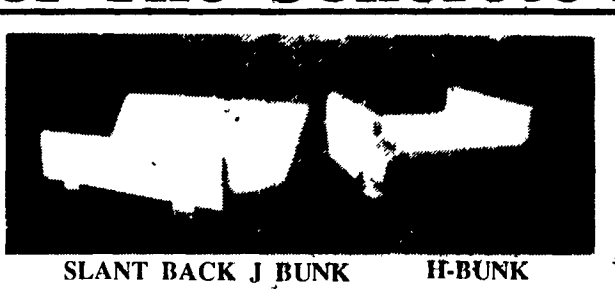
Feedmobile Inc.
727 Furnace Hills Pike
Lititz, PA 17543
1-800-528-6693 (PA)
1-800-528-6695 (US)
1-717-626-2680

"Consider The Concrete Advantages"



Poured concrete silos since 1908. Now in our 81st year and recognized as the leading silo manufacturer in the east. This quality storage system is available now. Top unloading - bottom unloading - and the unique Big Jim System.

Solid 6" concrete wall, heavily reinforced with hi grade steel, and equipped with concrete chute, fill pipe, ladder, safety cage and aluminized steel roof. Our conventional top unloading silo has a door system 2nd to none!



SLANT BACK J BUNK H-BUNK

Let Us Know Your Needs. We Can Deliver From Our Large Inventory And Set On Your Prepared Site. OR: We Can Load On Your Truck To Help Save On Freight Costs. We Have Several Sizes And Styles To Choose From, Plus Metal Posts, For Cable, Which Can Be Bolted To The Bunk To Keep Cattle Out.

MANURE STORAGE SYSTEMS

- Manure Storage Systems For The Small Herd - or The 400 Cow Herds And Larger.
- Systems Adaptable To Any Type Equipment
- SCS Approved
- Circular Tanks Poured-In-Place Above Ground - In Ground - Or Uneven Backfill.
- Pre-Cast Concrete panels Delivered And Set On Your Prepared Site.

FEATURED DEALER OF THE WEEK

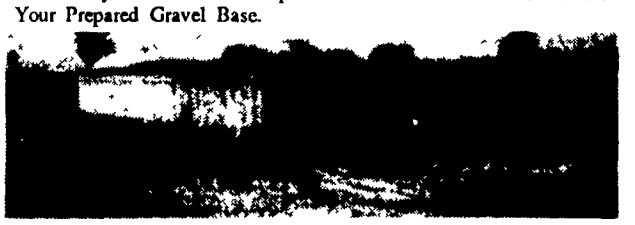
VAN DUYNE DAIRY EQUIP.
Wellsboro, Pa.
Call Richard @
(717) 724-4881

FACT: Our 6" poured concrete wall has a low leak potential & a very low maintenance requirement. There are no bolts to rust or work lose, and no seams requiring re-sealing or re-plastering every few years. Our silo protects your feed quality.

PRE-CAST BUNKER SILOS

"THE ECONOMICAL CHOICE"
STORAGE FOR ANY FORAGE
Also Suitable For Grain Storage, And Practically Any Other Bulk Material.

The Sollenberger Pre-Cast Bunker Silo Panel Is Designed To Be Free-Standing. With The Tongue and Groove Edges. It Can Be Coated With Mastic & Bolted Together To Give An Air-Tight Smooth Wall That's Easy To Pack And "Keeps Feed Good." Delivered And Set On Your Prepared Gravel Base.



"NOW IS DECISION TIME FOR THE 1990 SEASON"

Sollenberger Silos Corp.
Box N, Chambersburg, PA 17201

Name_____
Address_____
City/State_____
Zip_____ Phone_____
Best Time To Call_____
County_____

Please send information on:
- ❑ 1. Bottom Unloading Concrete Silos
- ❑ 2. Top Unloading Concrete Silos
- ❑ 3. Upright Bunker Silos
- ❑ 4. Manure Pits
- ❑ 5. Feed Bunks
- ❑ 6. Cattleguards
- ❑ 7. Industrial Silos/ Tanks

Sollenberger Silos Corp.
A Nitterhouse Company
Box N Chambersburg, PA 17201 (717) 264-9588
SINCE BEFORE 1910

Office Number - 717-264-9588

For Upright Silos Call Bob Francis 717-532-6848 — Evenings — For Bunker Silos & Manure Systems Call Tabb Justus 717-762-8663 or Mike Hair 717-263-0792

ZOOK'S SILO REPAIR

Buy And Sell Silos
General Repair Work
• Silo Moving

RD 2, Box 90
Honey Brook, PA 19344 (215) 273-9211

MARTIN'S SILO REPAIR

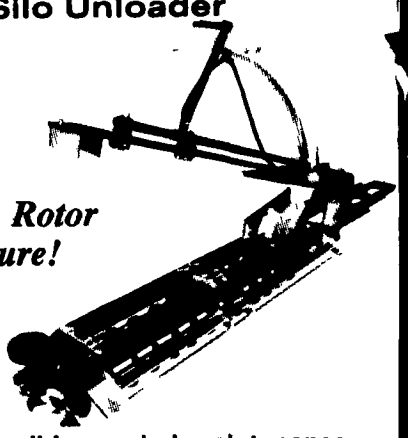
Moving Concrete Stave Silos
Also

- Gunite Relining
- Fill Pipes
- Distributors
- Roofs
- General Repair

Rt. 1 Box 401
Denver, PA 17517
215-484-2517

Silo-Matic's
NEW STAR ATTRACTION
Silo-Matic® GEMINI II
Silo Unloader

- 26 Inch Stainless Steel Rotor Housing With 4 Stainless Steel Parts*

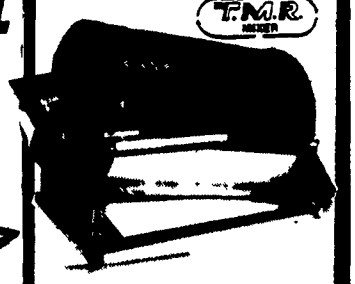


The Unloader With the Rotor Housing Of The Future!

- NOTICE - ALL SILO OWNERS

Check your silo now for possible needed maintenance. If you have been using your silo for 10 years or longer for corn or haylage, it might be time to GUNITE. Please call for an inspection and estimate.

Silo-Matic T.M.R. MIXER



"TOTAL MIXED RATION" With **TUMBLE MIX ROTATION**

- Low Maintenance
- 7 Different Sizes
- Low Power Requirements
- Long-Lasting Stainless Steel Barrel
- Beam Scale System

FICKES SILO COMPANY
NEWVILLE, PENNA. 17241
PHONE: (717) 776-3129

HOME OF THE FICKES & MADISON SILOS!

FICKES SILO COMPANY, INC. 35th ANNIVERSARY 1954 1989 NEWVILLE, PA

3 SILOS AND UNLOADERS

Concrete Stave Silo, 14x40, excellent condition. Never used! 717/539-2435

Farm Master FB95 tumble mixer; Harvestor roller mill. All in excellent condition. Moving, Must Sell. Lancaster Co. (717)529-2629

- Dealing in used Harvestores
- Rebuilt Goliath & Hercules unloaders
- Goliath II's, 20' & 25', like new
- Quality replacement parts
- Rexnord chains

In Business 14 Years

CALL
(216) 852-4088

BETTER BILT STORAGE, INC.
Route 2, Box 282
Sugarcreek, Ohio 44681

BADGER'S AGRI SERVICE, INC.
Dillsburg, PA
717-432-8377

- Harvestore® Unloader Parts and Service
- Rebuilt Harvestore® Unloaders
- Micor Replacement Epoxy Floors
- Rissler Wooden TMR Mixers
- Rissler Wooden Conveyors
- Lancaster Level-Flo 12" Goosenecks

Western PA Customers contact:
C&C Equipment Co.
Ellwood City, PA
412-752-6671

Not affiliated with A.O. Smith Harvestore Products, Inc.

UNADILLA WOOD SILOS
Sales & Service
Leasing Available

Silo Roofing
Wooden Silo Liners
Distributors and Pipes
Wood Feed Carts
Hay Racks
Silo Homes
Used Silos When Available

12" Goosenecks Installed On Sealed Silos

DANIEL S. STOLTZFUS
R.D. 2, Narvon, PA 17555
717-354-4374

4 BUILDINGS AND SUPPLIES

Antique building materials, beams, wide pine boards, flooring, doors, etc. 717/249-2304

Corn Crib - Do you have enough room to store this year's crop? We can supply a portable crib, storage capacity apx. 850 bushels. Assembled or unassembled. Price unassembled only $725. Call Toll Free 1-800-544-9464 Local 717-354-2613.

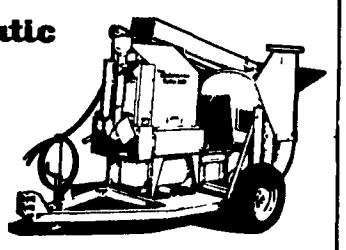
FOR SALE: 40x100 Gambrel roof dairy barn, built in 1930's, excellent condition, located near Carlisle, Pa. $3,000. OBO.; 195,000 BTU oil furnace, water softener, oil tank, old house doors, flooring, rafters, joist, etc. 717-528-8831

FOR SALE: Logs from an old two story house. Lanc. Co. 717-354-8507

FOR SALE: Stone & Frame Barn. Must Dismantle. Best Offer. 215-942-2738

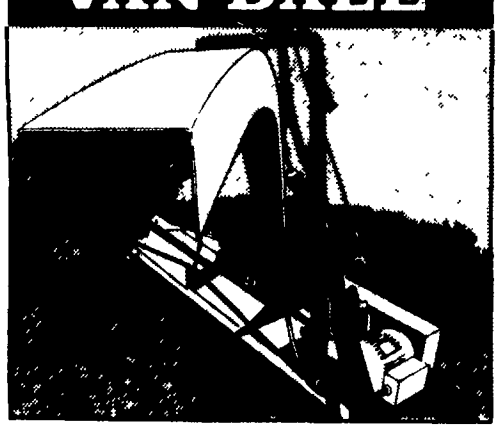
Automatic EARCORN BLOWER MILL

For Sale or Lease



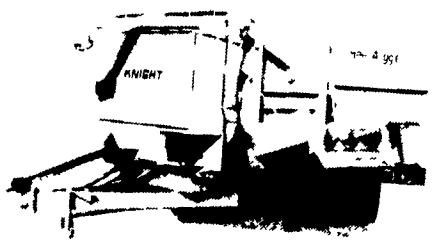
Used FarmMaster Portable Mixer/Feeder
2 Yrs. Old
Good Cond. CALL TODAY!

VAN DALE



PRE-INVENTORY CLEARANCE ON TRADE-INS!

Reel Auggie
KNIGHT
2000 Series
A new concept in TMR Mixers



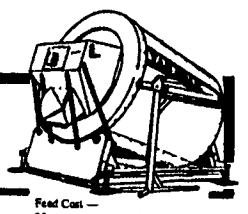
Requires Less Horsepower Than Others - and does a better job!
IN STOCK - Will do a good job on bales

VAN DALE — Dependability through Durability

RISING FEED COSTS?

VAN DALE Has The Answer!

the Orbit Mixer



Thousands of dairy farmers just like you have changed to a total mixed ration program for their dairy herds—and they're glad they did. By working with a qualified nutritionist to determine the most economical ration for their herds and by using a VAN DALE Orbit Mixer *designed to blend the exact ration every time*, these dairy farmers are reporting significant profit improvements through lower feed costs and/or higher milk production.

Typical Savings for 60 Cow Herd	
	Feed Cost — 20 cents per cow per day 60 cows x 365 x .20 = $4,380
	Milk Production — 4 lbs extra per cow per day 60 cows x 300 x 40 x .10 = $7,200

See your local VAN DALE dealer

USED EQUIPMENT

We Have Used Van Dale Unloaders from 12'-24' In Stock
Prices As Low As $500 Ea.

- 40 Ft. Jamesway Shuttle Feeder
- 125 HP VM Diesel Engine - $1,000
- 18 HP 2 Cyl. Lister Starter & Alt. Rebuilt - $1,200
- Used 56" Blower, $1200, Good
- Used Chuck Wagon, 3 Beater $1,200
- Agitator Filler/Basin Pump Demo $5,900
- 14' Patz Unloader, late model, very good shape

Farm Gates 4', 8', 10', 12', 14', 16' In Stock

Lancaster Silo Co., Inc.
2008 Horseshoe Rd.
Lancaster, PA 17601
(717) 299-3721

Feast Your Eyes
On A Building Custom Designed To Your Specifications!

Call Today For A Free Estimate... 717-354-7561

MUSSER & ASSOCIATES, INC.

Galvalume And Painted Metal!
Pre-Engineered Trusses Made To Order!

ETTERVILLE Sales

RD #2 BOX 2881
EAST EARL, PA 17519
(717) 354-7561

HOURS: Mon.-Fri. 7-5

POWERPANEL® ALUMAX BUILDING PRODUCTS

4 BUILDINGS AND SUPPLIES

1"x12" weathered barn siding boards. Approx. 460 board feet. Best offer. 717-665-7434.

For Sale: Log house, early 19th century, 2½ story, 28x24' with 14' log addition, beautiful flooring, doors, molding, joists, walls, extras. Others available include 20x17', 1½ story Ready for delivery. 717-273-1707.

Kiln Dried Red Oak; Select; $3.00 per foot. 717-532-5268

Paint, epoxy & enamels, $8/per gallon, highest industrial grade. Ideal for milkhouses, roofs, equipment, tanks, wood-siding Regular cost $40/gallon 10 gallon minimum. Other paints available. All top grade. 717/394-4980

Pole Barn Material. Many sizes and options available including-20 year steel in 13 colors, shingle roof, and wood siding. Also, a complete line of doors and windows. Call Package Building at 717-354-7630.

OLD HAY BARN,
pegged beams in Jacobstown, NJ, Route 537
(609) 758-8228 evenings

POLE BUILDINGS
Garages - Horse Barns - Storage - Commercial. Completely erected. Overhead /entrance doors. Many sizes/ options available.
HIGH PLAINS CORPORATION
1-800-326-1449
Anytime

POLE BUILDINGS
Dennis E. Byler
General Construction

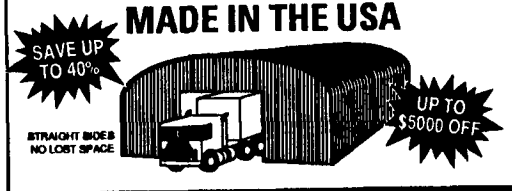
For all your building needs, commercial, agricultural and residential, custom designed pole buildings, horse barns, garages and dairy buildings. Experienced professional.

Free estimates

Womelsdorf, PA

215-589-2995

FACTORY CLEARANCE
MADE IN THE USA



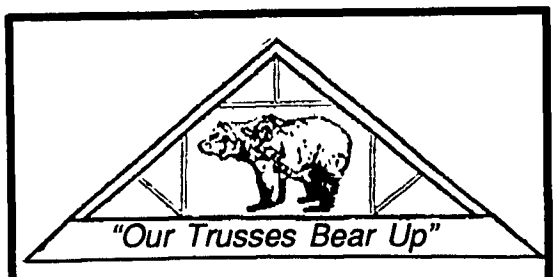
Buy a USA Manufactured Product
Keep Your Hard Earned Money in the USA

Immediate Delivery or Free Strorage at Sale Price till spring 1990

20 x 30	30 x 40	35 x 70	
25 x 30	30 x 50	40 x 100	*Other models available*
85 x 40	30 x 60	40 x 200	

Buy USA – Please Help Us Keep Americans Working

FACTORY DIRECT 1-800-548-6871
Universal Steel Buildings
Factory located in Pittsburgh, PA



* First Quality Trusses
* Specials Welcome
* Reliable Job-Site Delivery
* 1 Week Lead Time
* Competitive Pricing
* Personal Service

BLACK BEAR TRUSS CORP
(717) 998-2391 FAX (717) 998-9875
Mon. thru Fri. - 7 AM to 8 PM

TOLL FREE 1-800-544-9464
Local 717-354-2613

CONESTOGA BUILDING SUPPLY

• PAINTED • GALVALUME • GALVANIZED
• 3 MAJOR BRANDS **STEEL** • LARGE STOCK

AS LOW AS **$29.00** PER/SQ.

Serving All Your POLE BUILDING Needs

STOCK: Painted & Galvanized Roofing & Siding Steel, Lumber, Trusses, Garage & Service Doors, Windows, And Horse Stalls. Marvin Window Dealer.

POST FRAME/RESIDENTIAL BUILDING PACKAGES

OPEN AT 6 AM. WE DELIVER ANYWHERE

Lumber-3x12, 13, 14" wide. 717-393-2992.

Lumber- 3x7 T&G flooring 717-393-2992.

PALLET STORAGE RACKS: used, like new, various lengths & heights, all adjustable & completely portable 301-687-7282

PAINTED STEEL ROOFING & SIDING
- Galvanized/Galvalume
- 29/26 Gauge
- 3 Major Brands Available
- Large Stock Trim & Sheet

AS LOW AS $29.00 per/sq.
Conestoga Building Supply
New Holland, PA 17557
717-354-2613 or
1-800-544-9464

$ $ $

GET THE MOST FOR YOUR MONEY
Build a Pole Building

Check Our Price.
Custom Building Of:
- Car Garages
- Storage Barns
- Implement Sheds
- Warehouses
- Etc, Etc., Etc.

FREE ESTIMATES
K W CONSTRUCTION
Pole Building Specialists
Myerstown, PA (717) 933-8294
Kwality - Our Goal

THANKS & CONGRATULATIONS to J. EARL ZIMMERMAN
Pine Grove, PA

On His New 50'x120'x18' High Post Frame Building

BUILDING FEATURES:

Cannon Ball Track
& A Complete Selection Of Top Quality Door Hardware For All Installations

CONSTRUCTION FASTENERS, INC.

ALUMAX BUILDING PRODUCTS
Aluminum, Galvanized, Painted Steel, Galvalume And Accessories

See Us For All Your Turnkey Building/Material Needs.

Commercial & Residential — We Ship UPS

Swine & Poultry Systems Specialists
FARMER BOY AG. INC
410 E LINCOLN AVE MYERSTOWN PA 17067 PH 717 866 7565

24 HOUR SERVICE
HOURS: 7:00 A.M. TO 5:00 P.M. MON.-FRI.; SAT. 7:30 A.M. TO 11:30 A.M.

Pole Building Materials
- Painted gal. steel and aluminum
- Lumber
- Windows & doors
- Door track

Also Horse Stall Materials
- Grills
- Latches
- Track

We also offer a pacakge 4'x7' stall door complete includes door with grill, track, hangers, stay roller and latch, $118

North View Building Supply
717-664-3540

MUSSER & ASSOCIATES, INC.

RD #2
Box 2881
East Earl, PA
17519

ETTERVILLE Sales

Hours:
Mon.-Fri.
7-5
(717) 354-7561

Come See What We Have!

- Round Roll NAPCO Coil Stock - White, Brown & Matching Colors.
- NAPCO Vinyl Siding
- Concrete Mix
- Treated Lumber
- Spouting
- HAYFIELD Windows
- Aluminum Ceiling Material
- Trusses Made To Order
- Barndoor Track
- Insulation-Fiberglass & Rigid, Blown-In Insulation
- NAPCO Vinyl Replacement Windows
- Nails - Pole Barn, Commons, Painted Siding Nails
- Screws
- Walk-In Doors & Overhead Doors
- Sno-Jacs
- Painted Roofing & Siding:
  - WHEELING CORRUGATING COMPANY
  - ALUMAX BUILDING PRODUCTS
  - AMERICAN BUILDING COMPONENTS

LOOK!
B-Grade Fiberglass Wallboard
- Smooth or Textured
- White or Colored
- Sheets or Rolls

For:
- Milkhouses
- Bunk Feeders
- Etc.

Roofing
- Corrugated
- $15-30 a Square

For:
- Skylights
- Green Houses
- Siding

Luke M. Martin
Phone
(717) 933-8541
"Buy Fiberglass It's Cheap!"

4 BUILDINGS AND SUPPLIES

For Sale: Barn in York Co. to dismantle for parts. Phone Tony at 717/755-4653, ext. 541. After 3:00: James Gable 717/741-9522

WANTED TO BUY: Locust fence posts, 3"x6"x8', paying $5.00. 301-833-9091

Wide yellow pine flooring, antique wide white pine flooring, beams & buildings. Call 717-374-7122.

Pole Building Special: 24x32x8 can be yours for only $4,099.00 or 30x40x10 only $5,799.00. Completely erected by experienced builder. Wide variety of styles and sizes available. Call Chaparal Buildings today for your free estimate! Fully licensed and insured. 1-800-772-0072 or 717-354-7630

Storage Sheds & Lawn Furniture. Brick Lane Woodworks, Elverson, Pa. 215-286-5370

FOR SALE
Large barn & pole building. Must be removed.
Call before 9 p.m.
717-726-6641

Fireproofing - Insulation - Soundproofing

OLD BUILDINGS — NEW BUILDINGS
Commercial — Industrial — Farm
PREVENTS CONDENSATION

Spray On DENDAMIX™ Fireproofing and Acoustical Insulation

FEATURES:
- Contains no asbestos
- Fireproof
- Lightweight
- White
- Eye appealing
- Non-toxic
- Inorganic
- Non corrosive
- Obtain specified thickness in one operation
- Does not contribute to fuel
- Does not burn
- Does not smoke
- Does not itch during application
- Does not support fungus
- Unlimited shelf life
- Does not cause dust during application
- Does not break down under flame
- Negligible waste from overspray
- Tampling or additional handwork unnecessary
- * 1 hr & 2 hr Fireratings on both loadbearing and nonbearing metal building systems
- * 1 hr & 2 hr Fireratings in wood stud walls
- * DENDAMIX * is tested and classified by Underwriters Laboratories
- * Low initial start-up cost
- * Ideal for retrofit projects *and* New Construction
- * Most Versatile Commercial Industrial Fireproofing Product on the market

ASFIE AMERICAN SPRAY FIBERS INC
DISTRIBUTOR OF AMERICAN SPRAY FIBERS INC SPRAY INSULATION AND FIREPROOFING

R.J. Elliott 1-800-543-7704
3929 CHEW STREET ALLENTOWN PENNSYLVANIA 18104
APPLICATORS WANTED

FEATHER CONTRACTING

CUSTOM BUILT POLE BARNS
BUILDING REPAIR
Stevens, PA
(215) 267-4420

Roofing Shingles Lowest Prices In PA

240 lbs. 20 to 25 year

Off Color Shingles $3.00 square
Most shingles $10.00 to $14.00 square.
Get 1 Free Roll of 30 lb. felt w/every square.
All Mineral Surface Paper
½ Lapp & 90 lb. roll roofing $3.00 roll
With every 10 rolls, get 1 roll Free!
Felt Paper $1.00 to $6.00 Roll
Fiberglass base sheet 5 square per roll, $5.00
Steep or Tar $150/ton

Cramer's Discount Roofing
Newport, PA
717-567-6782

GLENWOOD METAL FORMING

809 Glenwood Drive Ephrata, PA 17522
717-733-9590

All Panels Cut To Length - Coverage 36" Width

Roofing And Siding

29 Gauge Galvanize — 29 Gauge Painted
26 Gauge Galvanize — 26 Gauge Painted

A New Product In Our Line

Standing Seam Roofing Manufactured at the job site. Suitable for flatter roofs with 4 to 5 ft. perlin spacing and 80 lb. per sq. ft. weight rating.

We Also Stock The Following Items:

Pre-Hung Doors — Ridge Vents
Agri Build Windows — Ridgolators
Roll Door Track, Trolleys and Hardware

SPECIALS WHILE SUPPLIES LAST

29 Gauge Painted Sun Gold or Dark Brown
$40.00 Per Sq. or **1.20** Per Lin. Ft.
26 Gauge Galvalume
$39.00 Per Sq. or **$1.17** Per Lin. Ft.

★ SUPERIOR STEEL BUILDINGS

At Factory Direct Prices

ATLANTIC BUILDING SYSTEMS, INC.
Call TOLL FREE: IN US: 800-431-1338
In NY: 800-942-1234

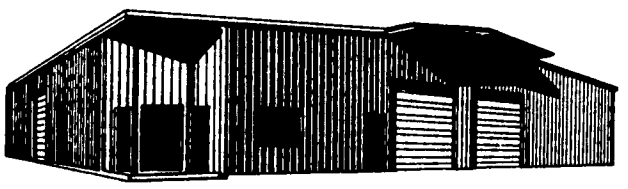
WAIT!

Having roofing problems? Considering a new roof in the next 3-4 years? Need to stop those pesty leaks on your poultry, hog or dairy buildings?

Before you invest big dollars for an expensive roof, consider **Poxy Coat II.**
Poxy Coat II is good for all roofs.
- is extremely flexible for long life.
- is heat resistant up to 1000°. (cooler summers, warmer winters)
- has a written 10 year guarantee.
- resists acid rain.
- comes in six colors, black, white and clear.
- an industrial coating at a fraction of the cost of a new roof.

For a free estimate to coat your roof with this long lasting weather proof **Poxy Coat II,** call today.
Paul Brosey at 717-426-3833

BRECKNOCK BUILDERS



A DESIGN • BUILD GENERAL CONTRACTOR
IN:
COMMERCIAL - INDUSTRIAL
AGRICULTURAL - RESIDENTIAL
AND EQUESTRIAN BUILDINGS

INDEPENDENT DEALER FOR **WEDGCOR** STEEL BUILDINGS
R.D. 1 (BOX 46) DENVER, PA.
215 **445-7897**

IS THERE A PERKA BUILDING IN YOUR FUTURE?

Steel Trusses w/Wood Girts & Purlins
OR All Steel

Warehouses/Factories/Athletic Centers

Industrial/Residential

Customized (Many Options Available)

Barns - Riding Arenas
With or Without Stalls

Building On Display At All Times In Columbus, NJ

SPECIALIZING IN...
• Riding Arenas • Factories With Mezzanines • Do It Yourself Building Kits
ORDER NOW FOR SPRING DELIVERY

For NJ, PA, DE, MD, VA, WV:
PERKA BLDGS. EASTERN DIV.,
Reg. Office
RR 2, Box 29, Warner Rd.
Columbus, NJ 08022
609-267-5571

Serving:
NJ, MD, DE, PA, VA, WV
Name
Address
City State Zip
Telephone No.
I am interested in the following type of building:
Width Length Size of Door
Implement Shed Dairy Hog Other
Workshop Loose Housing Stable
Industrial Commercial Riding Arena
Date of Planning To Build LF

Dealers Wanted For Our Utility Sheds And Horse Barns.

Specializing in board & batten building

Groffdale Barns
717-687-8350

Restoration of old barns and buildings
New horse barns - 1 stall to ?
Board & batten outbuildings
Sheep shelters, chicken houses, goat sheds, steer shelters, pole barns, rabbit hutches
Completely assembled truck to your site backyard horse barns 1 to 4 stalls
Screened in swimming pool dressing rooms
All kinds of custom made buildings for pets and storage

Best time to call: after 6 P.M.
745 Strasburg Pike, Strasburg, PA 17579
Free Brochures and Estimates

4 BUILDINGS AND SUPPLIES

Pole Buildings
* Horse Barns
* Arenas
* Machine Sheds
* Garages

Stoltzfus Builders
Call for FREE estimates.
717-664-3540

5 GRAIN EQUIPMENT

FOR SALE: MC model 600, grain dryer, fair condition. (215)948-9377.

For Rent: 2400 bushel capacity earcorn storage space. 2mi. north of Annville, Lebanon Co., PA 717/867-1227

New grain bins w/ladder, air floor, supports & fan, 4,026 bu. $3,950.; 5,554 bu., $4,950.; 7,349 bu., $5,750. Free Delivery 217-379-3586

FOR SALE
, Kansun batch dryer, brand new, must sell
717-463-3701

MAKE OFFER
Complete feed grinding mill, was in operation as Southern States Cooperative.
304-725-9185

C.H. Martin
New And Used Grain Tank Construction
Built and dismantled.
10 yrs. experience
RD 1, Box 302H
Myerstown, PA 17067
717-933-5443

5 GRAIN EQUIPMENT

20 ton Big Dutchman feed bin for sale. $1,200 OBO. (717)665-7863.

6 DAIRY EQUIPMENT

Bou-matic system, 3" low line for double 4, autowashers. (703)473-3135.

COMPLETE MILK PROCESSING LINE: batch pasteurizer; homogenizer; plate cooler; clarifier; bottling machine; assorted tanks, pumps & fittings. Last used in 1972. Call between 9 a.m. & 5 p.m. 703-459-4444

DeLaval No75 vacuum pump and tank w/2 hp motor 275-00. (717)656-7770.

FOR SALE: Surge 44 cow glass pipeline milker; new Mini Orbit units; new electro-brain washer; 4' stalls. Will trade on cattle. 717-536-3467

8 Dayton 2speed Circulating Fans, $70./each; 36" Agway Exhaust Fan $50.; 12' Harvestore Conveyor $300.; 15' Nissley Conveyor $250.; 6ton Shuld Feed Bin w/auger $900. 717/786-3080

A.O. Smith Harvestore Goliath unloader; 800 gal. bulk tank, instant cooling system. Best Offer. Call 814-629-9826

Boumatic Milker Pump and Tank, less motor, 42 CFM's $200. Franklin Co. 717/328-5465

Used Esco 450 gallon bulk tank; Surge milking equipment with new electric pulsation system and compressor; Badger 162+ foot chain barn cleaner with new shoot. Monroe County. Call 215-681-4690.

Used Jamesway barn cleaner, approximately 350' w/3 gear boxes, make offer. (215)827-7687.

WANTED: Germania automatic takeoffs. Call or write Mid-State Dairy Automation, Deruyter, NY, 13052, (315)852-6000, (315)852-9591.

For Sale: 3 Bou-Matic Flow-Star Claws, used 8mos. Also, 2" glass Universal pipelines. 215/445-7527

For Sale: Calf hutches & kennels w/inside feeding alley. Stoltzfus Woodwork, Box 616, White Horse Rd., Gap, PA 17527. Call 717-442-8972

Good used Patz barn cleaner, paddles and links, make offer. (215)827-7687.

Jamesway shuttle stroke barn cleaner, hyd. driven, 125' bar & paddles, liquidmatic elevator, $250. good condition. 814-634-0530

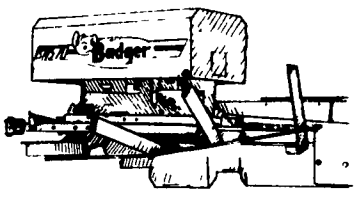
Milking System Check By Independent Pulsation Vacuum Washing Voltage & More. Dave Cole Consulting. 814-383-4955

Mueller Model M, 500 gal. bulk milk tank, with Tecumseh 2 hp compressor, ready to move, $1,300. Lycoming Co. 717-323-0987.

Westfalia goat milker & vacuum pump, also available 200 gallon milk tank, head locks. 301-875-4188, 301-795-5010

COZY COWMATS and HAPPY MOOMATS
VANCO
Call Collect
717-776-3494
RD #1, Box 179
Elliottsburg, PA 17024

FOR SALE



IN STOCK
Badger BN570 Barn Cleaner
Badger Parts In Stock
717-866-7565

Fisher & Thompson Inc.
DAIRY & MILKING EQUIPMENT SALES & SERVICE
24 HOUR SERVICE
We Ship Parts Daily UPS
ON THE FARM ROUTE SERVICE

USED EQUIPMENT
- 3 - DeLaval Bucket Milkers w/Westfalia Pulsators
- 1 - Sputnick
- 3 - DeLaval 55# Bucket Milkers Complete
- Chore-Time HMC Auger & Pipe
- Chore-Time 55 MM Auger & Pipe
- 1 - 1½ Ton Poly Bin
- 4 Bou-Matic Milk Sentry Sensors
- Bou-Matic Claws
- Westfalia Claws
- 1 - Mueller 2" Refrigerated Receiver w/4 H.P. Compressor (Excell. Cond.)

AMOS FISHER
RES.: 717-687-8871
RICK THOMPSON
RES.: 717-627-1162
127 NEWPORT RD.
LEOLA, PA 17540
717-656-3307
WESTFALIA
NuPulse

WESTFALIA
- Bucket Milkers
- Vacurex Regulators
- 6 Nipple Washers

1st Quality Service & Sales

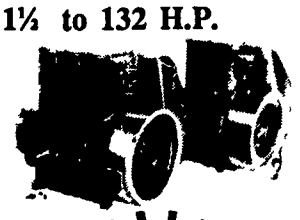
END-OF-MILKING INDICATOR FOR PIPELINE & BUCKET MILKERS
LLOYD RANCK
(717) 687-6361

Leon H. Martin Construction
Specializing In New & Used Grain Tanks, Built and Dismantled
RD #1 Box 224 EE
Myerstown, PA 17067
(717) 933-8287

SMUCKER'S SALES & SERVICE, INC.
RD #2, Box 21 New Holland PA 17557
(717) 354-4158
If No Answer, 24 Hr. Service, Call (717) 687-8471
DIESEL AND REFRIGERATION SERVICE
Authorized Dealer Specializing In LISTER And Also PETTER Diesel Engines

LISTER PETTER
TS2/TS3 AIR-COOLED DIESELS 1½ to 132 H.P.

LISTER AIR-COOLED



Ask About Diesel And Bulk Tanks - Completely Installed

SUNSET SUPPLY, INC.

Available: Used Mueller - Sunset - Girton - Bulk Tanks

Germania
Dairy Automation, Inc.

AUTOMATIC TAKE-OFF UNITS!

Call Us For Details

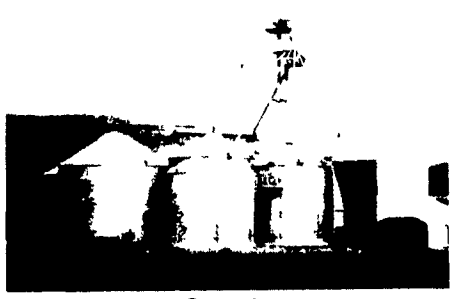
SHARTLESVILLE FARM SERVICE
R.D. 1, Box 1392
Hamburg, PA 19526
Phone: (215) 488-1025

GSI Grain Bins, Grain Dryers
MC Dryers
Sweet Elevators

Sones Grain Systems
Jim & John

Check Our Prices Before You Order
We Personally Install Everything We Sell
R.D. #1, Box 417 Muncy, PA 17756
717-584-2282
Hutchinson Augers
Sukup Grain Handlers

For Sale



Operating

GRAIN ELEVATOR
&
STORAGE
Excellent Condition - Built in 1983-85
250,000 Bu. Storage w/Drying Facilities
5,000 Bu./Hr. Elevator
50 Ton Truck Scale - Elect. Printout

2½ acres - Good Highway Access
Mifflin County, Pennsylvania
1-800-227-5018

Calumet
FOR SALE OR LEASE
- **Spreader Tanks** - 2250 Thru 6500 Gallons
- **Vacuum Tanks** - 1500 Thru 4500 Gallons
- **Earthen Pit Pumps**
- **Vertical Shaft Pumps**
- **Truck Mount Tanks** - 2250 Thru 4500 Gallons
- **Propeller Agitator**
- **Replacement Vacuum Pumps** - 177 Thru 353 CFM's

Used Equipment
- BETTER BILT 2100 GAL. VAC. TANK w/2 SHANK INJECTOR

F. ERNEST SNOOK
RD 3, Box 84, Mifflinburg, PA 17844
PH: (717) 966-2736
"WE'RE HERE TO SERVE YOU"

Lancaster
BRAND FEEDING SYSTEM EQUIPMENT
12" & 14" Belt

We're A Local Manufacturer, Buy Direct And SAVE Over Commercial Belt Feeders!

Lancaster **BELT FEEDER AND "NEW"** ***Lancaster*** **CONVEYOR.** ***Lancaster*** belt feeder popular with dairy and beef operators. Rubber belt and wooden trough design—keeps silage from contacting or corroding metal.

AUTO. EAR CORN MILLS IN STOCK • NEW/USED • LEASE OR SALE

Lancaster Silo Co., Inc.
2008 Horseshoe Rd.
Lancaster, Pa. 17601
717/299-3721

(2) 1250 Gal. Mojonnier
1000 Girton
900 Gal. Mueller OH
600 Mojonnier
500 Mojonnier
500 Girton
500 Milkkeeper
400 Mojonnier
400 Girton
300 Girton
300 Sunset
300 Zero
Holding Tanks Available
Used Compressors
All tanks are in stock, in good condition & ready for immediate delivery

MARTIN'S REFRIGERATION INC.
Fayetteville, PA
717-352-2783

RUBBER MATTING AND USED BELTING

* COMFORT STALLS
* FREE STALLS
* HORSE STALLS
* CATTLE & HORSE TRAILERS
* HOG PENS & HOUSES

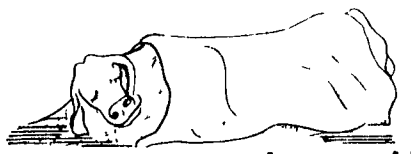
All Sizes Available & Custom Cut
Phone 301-885-5045

Used Milking Equipment

* Automatic pipeline washers
* Westfalia vacuum pulsators
* Bou-Matic alternating pulsators
* Automatic take-offs with arms
* Automatic take-offs with arms and meters
* Oil reclaimer
* High pressure pump

Lancaster Dairy Farm Automation
Lititz, PA
(717) 627-4824

You'll Both Get Better Sleep...



When your cows sleep on kiln-dried sawdust bedding.

Kiln-Dried Sawdust and Shavings Mixed.
Less Than 1/3 The Price Of Straw

Kiln Dried Sawdust
ON SPECIAL NOW!

ZOOK & RANCK, INC.
RD #1 GAP, PA 17527 - (717) 442-4171
Open 8-4:30 Daily, Sat. by appt.

US AGRI-SYSTEMS
SPECIALIZED FARM EQUIPMENT
OXFORD, PA 19363
(800) 222-2948 (301) 398-2948
MANURE MANAGEMENT SPECIALISTS

SUPER BOWL

ENERGY FREE WATERER
the MOST ADVANCED Design In Livestock Waterers!

LOCAL DEALERSHIP AVAILABLE
WE SHIP VIA UPS ANYWHERE

- A MODEL FOR EVERY NEED — 1, 2 AND 4 OPENING
- UNIQUE HINGED DOOR CLOSURE — EASY TO OPERATE
- LOWEST PRICES — BUY DIRECT AND SAVE
- SUITABLE FOR ALL ANIMALS — COWS, CALVES, SHEEP, HOGS ETC.

U S AGRI-SYSTEMS, INC.
1-800-222-2948
(301-398-2948) LOCAL)

---

155 East Wood Corner Road
Lititz, PA 17543

Phone (717) 733-8528

NOLT SPREADING

SALES
HAULING

Agricultural Limestone — Liquid Waste

FOR SALE
New Liquid Manure Equipment

Bodco — 32' Lagoon Pumps Load & Agitate All Controls (Hyd.)

WIC — Liquid Manure Spreaders, Tractor & Truck Mount, Vacuum & Non Vacuum

Also

Vac. Pumps 200 Thru 350 C.F.M. — Suction Hose 3"-4" - 6" & 8" Dia. — 6" Brass Valves & Couplers

Used Equipment

74 DM 600 Mack
237 Maxidine
6 Speed
44 Rears

With 4800 Gal. Wix Non-Vac Spreader Tank Demo. $29,800.00

32' Houle Lagoon Pump
Fully Hyd. Good Cond. $5,800.00

ATTENTION BUY OUT FARMERS
We Need Good Used Tanks
600 - 6,000 Gal. - Call Us

SPECIAL THROUGH NOVEMBER
All 500 Gallon Tanks
$1.00 Per Gallon

USED BULK TANKS

All Tanks Guaranteed A-1 Working Condition

- 250 Gal. Dari-Kool Self Contained
- 300 Gal. Solar
- 350 Gal. Milkkeeper
- 400 Gal. Mojonnier
- 400 Gal. Vac. Cooler
- 400 Gal. Jamesway
- 400 Gal. Milkkeeper
- 400 Gal. Girton
- 500 Gal. Surge
- 500 Gal. Mojonnier
- 500 Gal. Unico
- 500 Gal. Jamesway
- 500 Gal. Milkkeeper
- 500 Gal. Van Vetter
- 535 Gal. Sunset
- 600 Gal. Mueller "M"
- 600 Gal. Milkkeeper
- 600 Gal. Zero
- 600 Gal. DeLaval
- 600 Gal. Girton D4
- 600 Gal. Jamesway
- 625 Gal. Sunset
- 700 Gal. Mueller
- 700 Gal. Mueller "M" Flat Top
- 735 Gal. Sunset
- 800 Gal. Dari-Kool
- 800 Gal. Girton
- 800 Gal. Mojonnier
- 800 Gal. Girton D5
- 800 Gal. Dari-Kool, Late Model, Recond.
- 800 Gal. Mueller "M" Flat Top
- 800 Gal. Sunset
- 800 Gal. Mueller "OB"
- 1000 SOLD, PA "O"
- 1000 Gal. Dari-Kool
- 1000 Gal. Girton D5
- 1000 Gal. Mueller "OH" Recond.
- 124 SOLD, MD
- 1250 Gal. Mueller "OHF"
- 1250 Gal. Dari-Kool
- 1250 Gal. Milkkeeper
- 1500 Gal. Mueller "OE" 1 Yr. Old
- 1500 Gal. Sunset
- 1500 Gal. Mueller "OH"
- 1500 Gal. Zero
- 1500 Gal. Girton
- 1500 Gal. Mueller "OH" Digital
- 200 G SOLD, NY
- 2000 Gal. Girton
- 3000 Gal. Dari-Kool
- 4000 Gal. Mueller "OH"
- 6000 Gal. Zero (late model)
- 6000 Gal. Mueller

• (4) 10' Tube Coolers
• (2) Used Therma Stor III • Therma Stor II
• 600 GAL. 31" POURING HEIGHT VERY NICE
105 Gal. Mueller Fre-Heater
400, 500, 600, 800 & 1000 Gal. (Storage Tanks)
• Used 3 & 5 H.P. Electric Motors

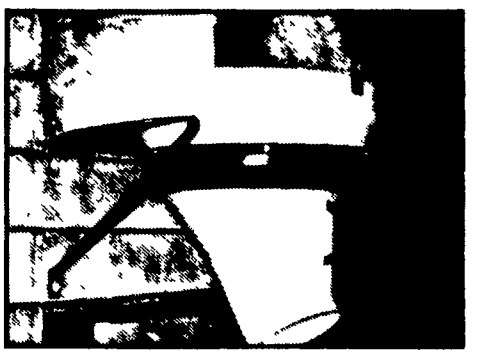
USED COMPRESSORS
3 H.P., 4 H.P., 5 H.P. — R12 & R22
24 Hrs. - 7 Days A Week - Refrigeration Service

Installation, Sales And Service

RAY SHENK
505 E Woods Drive — Lititz, PA 17543
Sales 717-626-1151
24 Hr. Service 717-627-2747

Poly Dome Swivel Silo Hopper

Designed To Handle High Moisture Corn & Haylage



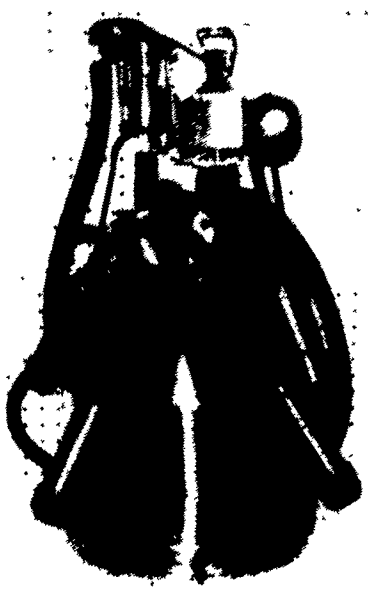
New mounting system mounts solidly to silo with 4 red head fasteners Simply pull out like a drawer for access to silo chute Takes only seconds to remove and replace No attachment to silo chute needed

Poly DOME

281 Farmland Rd., Leola, Pa. 17540
Phone 717-656-4166
1-800-543-0060 Or PA: 1-800-322-0060

DV-300 Bucket System Check The Following Results:

- ❒ Lower Somatic Cell Count
- ❒ All Cows In Herd Milked The Same
- ❒ Better Milk-Out And Better Udder Health
- ❒ Some Hard Milking Cows Will Milk More Easily
- ❒ Less Tension For Operators
- ❒ One Operator Can Milk With More Units
- ❒ Can Be Adapted To Most Any Bucket System



DE LAVAL

For More Information Call J.B. Zimmerman & Sons And Arrange For A 10 Day Trial.

AUTHORIZED DISTRIBUTOR

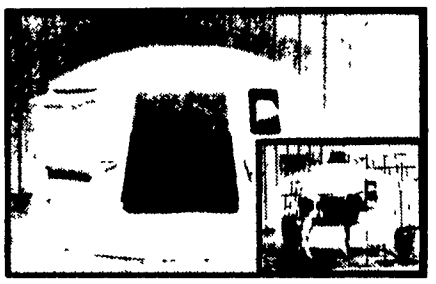
J.B. ZIMMERMAN & SONS, INC.
P.O. Box 337 Blue Ball, PA 17506
East Of New Holland On Rt. 23
CALL (717) 354-4955

LANCASTER CO.
Salesman: Ralph Stoltzfus
Home Ph: (717) 859-3119

LEBANON & DAUPHIN CO.
Salesman: Arthur Dows
Home Ph: (717) 944-6034

Poly Dome Means Healthier Calves.

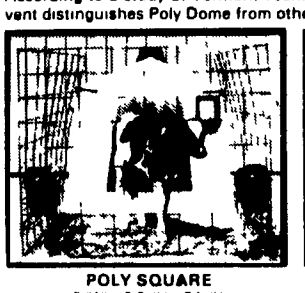
All-Season



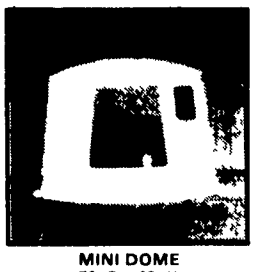
POLY DOME 60 (H) x 86 (D)

Raising calves is no easy chore! But dairymen everywhere have discovered the benefits of raising their calves in Poly Dome Calf Nurseries In fact Poly Dome is the first choice of dairy farmers throughout the United States and Canada After comparing Poly Dome Calf Nurseries with modified wooden hutches the University of Minnesota-Morris found that Poly Dome calves were healthier and grew faster than calves kept in wooden huts And Poly Dome is now being tested at several universities across the country with similar results

According to a study at Vermont Technical College this rotatable air vent distinguishes Poly Dome from other huts on the market



POLY SQUARE
5 (W) x 6 6 (L) x 54 (H)



MINI DOME
72 (D) x 68 (H)

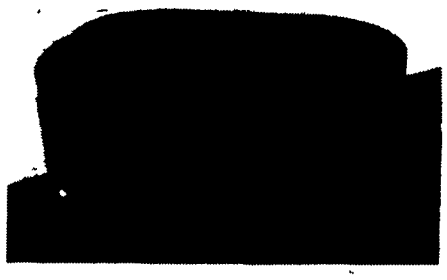
DON'T ELIMINATE PROFITS!

Poly Dome will help put money back into your pocket faster Why risk burnt lungs frozen ears and tails? Poly Dome will help eliminate ammonia build up Your calves will be healthier and they ll grow faster Your heifers will be part of your money making milking herd sooner And with three different dome styles to choose from you can select the one that works best for you Poly Dome Poly Square or Mini Dome

Poly DOME
281 Farmland Rd., Leola, Pa. 17540

717-656-4166 — 1-800-543-0060 — PA: 1-800-322-0060

SPECIAL OF THE WEEK



LAPP ENERGY-FREE DRINKER

- Needs no gas or electric
- Insulated to -20° F.
- Will not rust!

CALL FOR SPECIAL PRICES!

Badger
WE SHIP UPS DAILY
SHOW-EASE STALL CO.
573 Willow Rd., Lancaster, Pa.
Ph: 717-295-2636

High Performance... A HiPerForm Standard Feature!

MUELLER HiPerForm

No other cooler offers so many high performance features.

GOOD USED TANKS

400 Gal. Mueller "M"

Trust! We Work At It.
AUTH. MUELLER DEALER
PRIEST'S REFRIGERATION
RD 8, Box 142 Hagerstown, MD 21740
301-797-3921
24 HOUR SERVICE

---

6 DAIRY EQUIPMENT

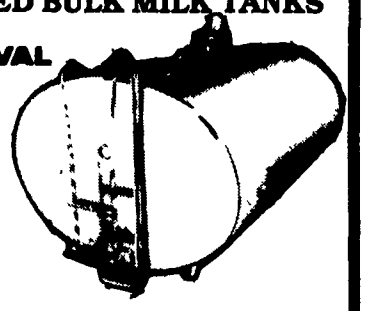
USED TANKS
400 Gal. Mueller "M"
500 Gal. CP
525 Gal. Sunset
800 Gal. Girton D2
800 Gal. Round Storage
1000 Gal. Girton
1000 Gal. Girton, Round
1000 Gal. Sunset

Hagerstown, MD
301-797-3921

OUR SPECIALTY IS SALES AND SERVICE OF NEW & USED BULK MILK TANKS

DE LAVAL

Featuring The DeLaval New Century 600-5,000 Gal.

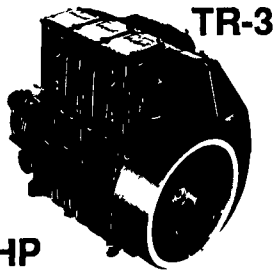


We Will Service Any Make Bulk Tank

H.W. MARTIN REFRIGERATION SERVICE
501 E. Woods Dr. Lititz, PA 17543
Phone: (717) 626-6355

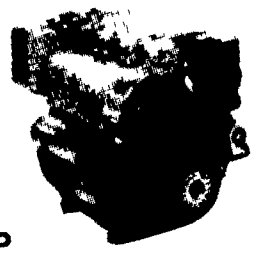
THE SMALL DIESEL ENGINE SHOP

LISTER PETTER (Hawker Siddeley)



TR-3
1½ to 132 HP
Small Air Cooled
Large Water-Cooled

LOMBARDINI
5LD825-3L



4 To 80 HP
World's Largest Manufacturer Of Small Air-Cooled Diesel Engines

Hotline - SOLID STATE ELECTRIC FENCERS
CHARGE MASTER 6-8-12 VOLT BATTERY CHARGER

Give Us A Try — Check Our Prices!
Diesel Our Specialty!

Let Us Know Your Service Problem!

HOOVER DIESEL SERVICE
255 Mascot Rd.
Ronks, PA 17572
(717) 656-3322
(717) 295-1729

313 Furnace Rd.
Quarryville, PA 17566
(717) 786-2173

Service After The Sale... *That's Us!*

DEALER INQUIRIES INVITED

Milk IS the real thing!

A 1st Class Team Together For 20 Years!

Milk's got more!

RUFUS BRUBAKER REFRIGERATION & MUELLER Dairy Farm Equipment

Present...

PRE-COOLING

The Wave Of The Future... Now!

There Are Many Precoolers On The Market Today, But Only One

MUELLER Accu-Therm
PLATE HEAT EXCHANGER

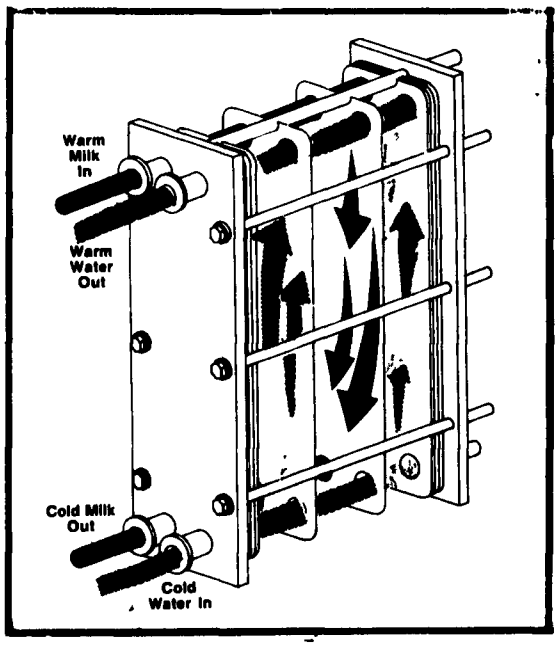
This Is Not A One-Size-Fits-All Unit!

★

We OFFER 14 MODELS

★

Capacity And Prices To Fit Your Needs



Call Today For FREE DEMO!

★

Ask For Our List Of Many Delighted Users Already Benefiting From Mueller Accu-Therm

Now's The Time... Call Us For Details!

Southern Service Center
468 Dry Wells Rd.
Quarryville, Pa.
717-786-1617
Vic Leininger

MAIN OFFICE
614 Penryn Rd.
Manheim, Pa. 17545
717-665-3525
Ken or Ed Brubaker

Northern Service Center
RD 1, Box 199
Myerstown, Pa.
717-933-4711
Ken Kopp

★ 24 Hour Service In S.E. PA, S. Jersey, Delaware N.E. And Eastern Shore Maryland!

★ Call Today For All Your New or Used Milk Tank And Refrigeration Equipment Needs!

MUELLER Milk Coolers

High Performance Standard

Authorized Mueller Milk Coolers SALES-SERVICE

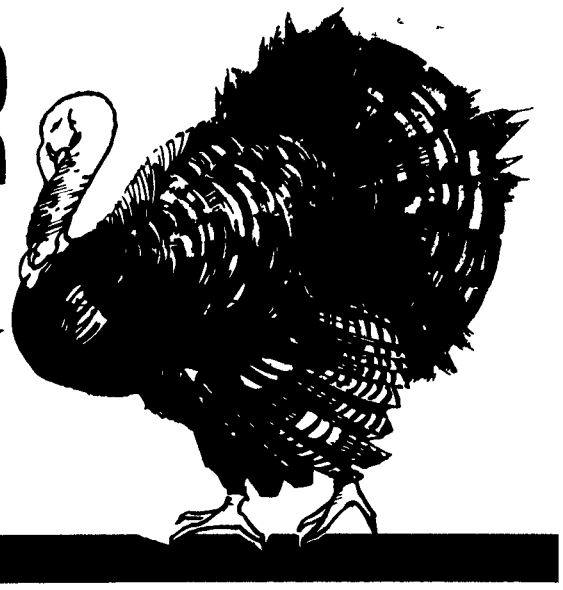
...FIELD SERVICE TRAINED DISTRIBUTORS offer INSTALLATION AND 24-HOUR SERVICE to ensure the safekeeping of your milk!

No other cooler offers so many high performance features.

MARTIN'S REFRIGERATION, INC.
Phone (717) 352-2783
Sales & Service
1122 Woodstock Rd
Fayetteville Pa 17222

CARTER Lumber

•QUALITY MERCHANDISE •SELECTION •SERVICE •GUARANTEED SATISFACTION



PRESSURE TREATED LUMBER

• Resists rot • decay • 30 yr. warranty
• Great for outdoor projects .40 retention

Grade #2	8'	10'	12'	14'	16'	18'	20'	22'	24'
2x4	1.99	2.59	2.99	3.59	4.39	—	—	—	—
2x6	2.89	3.69	4.59	5.29	6.19	—	—	—	—
2x8	4.59	5.99	7.29	7.69	9.29	—	—	—	—
2x10	4.99	6.69	9.99	11.89	13.39	—	—	—	—
2x12	7.89	8.99	13.99	14.49	18.79	—	—	—	—
4x4	3.89	5.89	6.39	6.99	8.69	—	—	—	—
4x6	6.99	8.29	10.69	11.99	14.29	18.99	23.69	—	—
6x6	12.49	15.29	18.29	19.99	24.99	29.49	35.89	49.99	57.99
2x6 T&G	3.79	4.69	5.79	6.59	7.69	—	—	—	—

4'x8' PLYWOOD
ASSOCIATION GRADE STAMP

	3/8"	1/2"	5/8"	3/4"
GIS EXTERIOR YP	12.29	16.29	18.69	20.89
CD EXTERIOR	8.99	10.79	14.79	16.99
T&G UNDERLAY	—	—	16.29	18.89

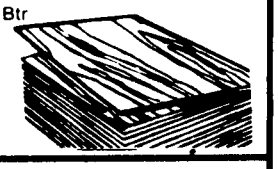
Onduline®
The Lifetime Roofing
- Fast Easy Installation
- Won't Rust Or Corrode
- Provides Added Insulation
- Reduces Noise
- Low Maintenance
- Economically Priced
- Excellent Windbreak
- Curves To A 15 Ft. Radius

IF YOUR OLD ROOF IS RUSTING AWAY, PUT UP ONE THAT WON'T

SPECIAL $9.49 per 4"x6'7" sheet

7 Smooth Stock Colors: BROWN-GRAY-WHITE-GREEN-TAN-RED-BLACK

1/4" LAUAN PLYWOOD
•5 2 mm Nominal •Overlay & Btr
•Interior Projects •Sanded



$8.89

ALL-PURPOSE WAFERBOARD PANELS
$9.79
•7/16" x 4' x 8'
•For interior and exterior use

METAL ROOFING & SIDING ©

STRONG RIB ALUMINUM	GRAND RIB 3 PAINTED STEEL 29 Gauge
$42.00 100 SQ FT 36 NET COVERAGE	$49.50 100 SQ FT 36 NET COVERAGE
GRAND RIB 3 GALVANIZED 29 GAUGE	1¼" CORRUGATED GALVANIZED 29 GAUGE
$39.50 100 SQ FT 36 NET COVERAGE	$42.75 100 SQ. FT. Not In Stock

ASK FOR OUR LOW PRICES ON ROOF TRUSSES
CUSTOM LENGTHS AVAILABLE AT NO EXTRA COST

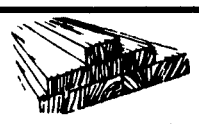
FIBERGLAS PINK FIBERGLAS INSULATION
•Do-it-yourself •Save on fuel bills •Kraft faced rolls

3 1/2" x 15" R-value 11	
14¢	Sq Ft
$12.39	88 12 Sq Ft Roll
6" x 15" R-value 19	
22½ ¢	Sq. Ft
$10.99	48 96 Sq Ft Roll

Think Pink

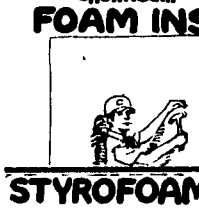
UNFACED AVAILABLE Higher R-values mean greater insulating power. Ask us for the fact sheet on R-values.

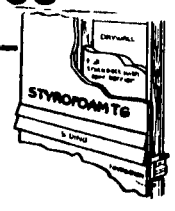
DIMENSION LUMBER



	8'	10'	12'	14'	16'	18'	20'
2"x4"	1.76	2.17	2.60	3.03	3.68	4.20	4.67
2"x6"	2.72	3.40	4.08	4.76	5.44	6.57	7.30
2"x8"	3.63	4.53	5.44	6.35	7.25	8.76	9.73
2"x10"	5.53	6.92	8.30	9.68	11.07	12.75	14.17
2"x12"	7.36	9.20	11.04	12.80	14.72	17.28	19.20

Chemfoam® POLYSTYRENE FOAM INSULATION BOARD
• 1"x4'x8'
$4.69

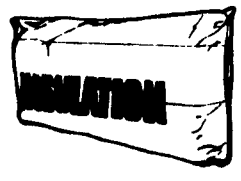




STYROFOAM® TG
• For sheathing exterior walls. 1"x4'x8'.
$9.95

CELLULOSE INSULATION
•Covers 22 sq ft at an R-19 value
•Loose fill •Class 1 fire retardant
•Will not itch •UL listed •25 lb

$3.39



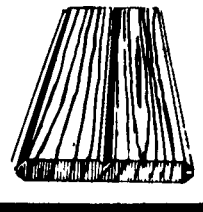
Higher R values mean greater insulating power Ask us for the fact sheet on R values

DO-IT-YOURSELF WITH OUR RENTAL MACHINE

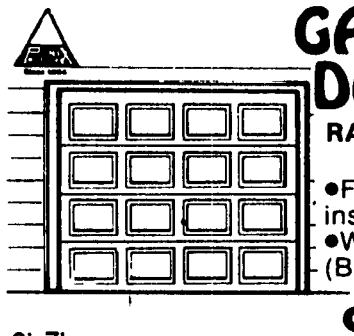
Clotex Tuff-R SHEATHING ©

½ "x4'x8' (*R-3.6) $6.69
¾ "x4'x8' (*R-5.4) $8.59
1"x4'x8' (*R-7.2) $11.69
*Higher R-values mean greater insulating power Ask us for the fact sheet on R-values

BARN SIDING
• 1"x8"
• Pattern #116
• Grade #3
34¢ PER LIN. FT.

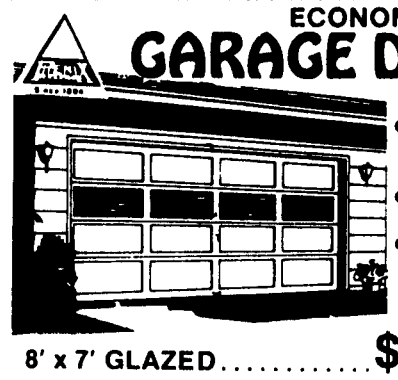


GARAGE DOORS
RAISED PANEL STEEL
•Fully insulated
•White finish (Brown avail.)



9'x7' $239
16'x7' $425

ECONOMY WOOD GARAGE DOOR



•4 panel, 4 section design
•Heavy duty hardware
•1 year warranty

8' x 7' GLAZED $159.95
9' x 7' GLAZED $169.95

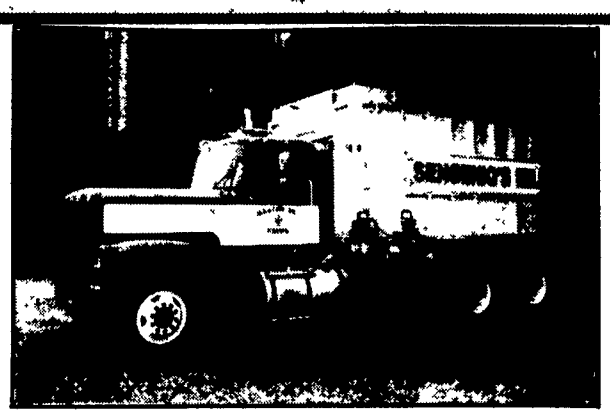
MON.-THURS. 7:30-6:00
FRI. 7:30-8:00
SAT. 7:30 to 4:00
6 DAYS A WEEK
DELIVERY AVAILABLE

LANCASTER, PA.	ELIZABETHTOWN, PA.	CARLISLE, PA.	CHAMBERSBURG, PA.	NORTHUMBERLAND, PA.	HARRISBURG, PA.
2275 Old Phila. Pike, Rt. 340 East	Rt. 230 East	1840 Harrisburg Pike, US 11	2155 Wayne Road, Rt. 316 East	RD 1, US 11 North	7365 Allentown Blvd.
717-397-4829	717-367-1886	717-245-0404	717-263-0822	717-473-8311	717-545-4941

All Items Shown May Not Be In Stock At All Locations

CARTER 1989

READ WHAT DAIRYMEN HAVE TO SAY ABOUT Master Mix Protek DAIRY FEED



CHRIST FISHER

ROUGHAGE PROGRAM:
Corn Silage, Alfalfa Hay

MILKING RATION PROGRAM:
Custom Flaked Dairy*,
1890 Testmaker HF

NUMBER OF LACTATING COWS: 37

* Made With Master Mix Protek™ Concentrate

In Dec. 1987, my RHA was 20,000 lbs., 3.4 test and 698 lbs. of fat. In Aug. 1989, my RHA was 22,787 lbs., 3.5 test and 797 lbs. of fat. Hay and grain are fed at least four times a day and corn silage is fed two times. I always feed hay before my grain. The cows like the 1890's and they really held their peaks. In May I switched to the new 1890 Testmaker HF and I was surprised to see my test up 3 points in June. I am very pleased with my production-and my herd health and breeding are also good.

We have been feeding Master Mix Feed for 25 years. Our herd average really climbed when we began Top Dressing 1890's. This year, one of our cows - "Jane" - peaked at 177 lbs. She was fed 42 lbs. of 1890's and 9 lbs. of flaked pelleted dairy feed plus forage. Feeding 1890's really helps to make our cows peak higher. It's important to concentrate on good management and good breeding, but you need a feeding program that's going to allow your cows to milk to their fullest potential.

ROUGHAGE PROGRAM:
Hay, Haylage, Corn Silage,

MILKING RATION PROGRAM:
Master Mix Protek™ 25% and Flaked Feed Mix,
Top Dress Master Mix Protek™ 1890

NUMBER OF LACTATING COWS: 75

ROBERT and RODNEY SMYSER- York, PA

RICHARD HOOVER - Coatesville, PA

ROUGHAGE PROGRAM:
⅔ Corn Silage, ⅓ Haylage,
3 Lb. Alfalfa Hay

MILKING RATION PROGRAM:
High Moisture Shelled Corn,
Master Mix Protek™ 25% HF

NUMBER OF LACTATING COWS: 110

I switched to Master Mix Protek™ because I couldn't get my cows to peak. I wanted to make 18,000 lbs. of milk and I thought I had the genetics to do it. In December of 1988, I changed to Master Mix Protek™. The majority of my cows freshen during the summer months so that would give them time to get used to the new feed. Believe it or not, I reached my goal in only 4 months with days in milk nearing 200!

The butterfat has remained good and so has the breeding. I had heard about Protek and with some encouragement from my herdsman, Lamar Hurst, I decided to see what would happen with my herd. So far, I am very happy and surprised how my cows have responded.

Date	Daily Ave.	B.F.	RHA	Lbs. Fat	Days In Milk
12-5-88	50.1	3.7	17,275	641	143
1-5-89	53.1	3.7	17,405	649	160
	Switched To Master Mix Protek™				
2-08-89	55.9	3.7	17,565	658	164
2-28-89	60.9	3.8	17,698	664	173
4-04-89	57.2	3.8	18,019	678	191
4-29-89	59.6	3.8	18,236	688	200
6-01-89	60.3	3.8	18,373	693	198
6-27-89	67.0	3.8	18,545	701	158
8-01-89	69.1	3.8	18,807	709	144

A Sincere THANK YOU To The Above Dairymen For Their Time And Effort.

Master Mix CENTRAL SOYA

SEE YOUR LOCAL MASTER MIX DEALER

CUMBERLAND VALLEY COOPERATIVE
All Branches
Shippensburg, PA 17257
(717) 532-2197

SENSENIG FEED MILL
New Holland, PA 17557
(717) 354-4756

BIG VALLEY FEED & GRAIN
Belleville, PA 17004
(717) 935-2163

THURMONT COOPERATIVE
Thurmont, MD 21788
(301) 271-7321

MAUGANSVILLE CUSTOM FEED SERVICE
Maugansville, MD 21767
(301) 791-5288

SNIDER'S ELEVATOR
Williamson, PA 17270
(717) 369-3758

HOKE MILLS INC.
York, PA 17404
(717) 843-8889
Abbottstown, PA 17301
(717) 259-0609

ROSS H. ROHRER & SONS, INC.
Quarryville, PA 17566
(717) 786-3372

MIFFLINBURG FARMERS EXCHANGE
Mifflinburg, PA 17844
(717) 966-1001

Franklin County 4-H'ers Hold Baby Beef Club Banquet

BY BONNIE BRECHBILL
Franklin Co. Correspondent

KAUFFMAN STATION (Franklin Co.) — When Donnie Sheiss joined the Franklin County 4-H Baby Beef Club in 1979 he was teased, "What does a hog man know about steers?" Donnie's parents, Daryl and Penny Sheiss, own and operate a hog farm near Chambersburg.

Donnie, now 19 and a sophomore at Pennsylvania State University, credits the teasing with helping to make him a successful Baby Beef Club member. "They did me a favor," he said in his farewell speech as a graduating 4-H Baby Beef Club member, "I was determined to prove something, not to the hecklers, but to myself. I committed myself to hanging in there, being competitive, learning to fit a steer, and helping others who didn't know how."

His commitment was so firm that he gave up sports in high school to devote more time to his beef projects. And it all paid off, because he has won every county beef award two or three times during his 10-year 4-H career, and has competed successfully on the state level. He also has served as president, vice president, and treasurer of the local club.

Donnie, who is majoring in animal science, noted that the money earned from his beef projects has helped him to pay his college tuition and has enabled him to "drive a decent car and accumulate a beef herd." He runs a cow-calf operation with younger brothers, Eric and David, also Baby Beef Club members, who take care of Donnie's beef projects while he is at college.

The highlight of Donnie's 4-H career came at the 1988 Somerset County Jackpot Preview Show, he said, when his home-raised steer was named reserve champion.

His biggest disappointment was never managing to show the grand champion at the Pennsylvania State Farm Show. "I put my best effort forward for two years," he said, "and I showed the reserve grand champion in 1987, but I never showed the grand champion. No one from Franklin County ever has."

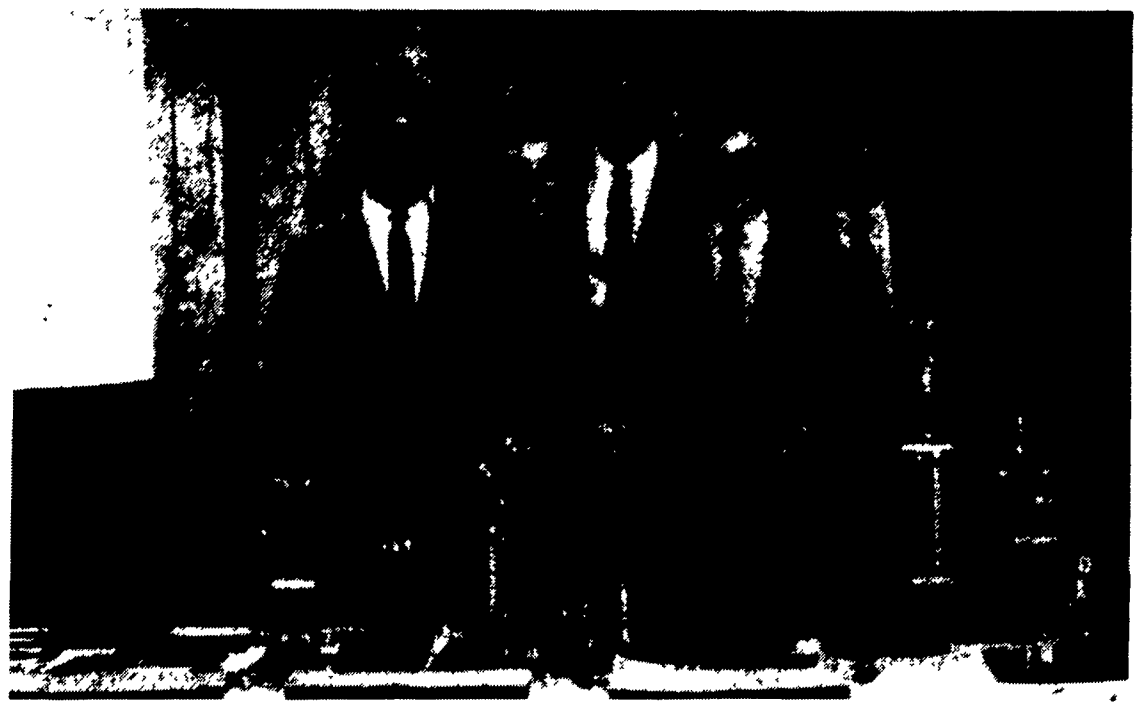
In introducing Donnie to the 95 people at the November 4 Baby Beef Club awards banquet, club leader Leon Lebo said, "Donnie has made me a better leader. He gives 110 percent at every beef activity. He'll be back as a leader of the 4-H Baby Beef Club."

"I was fortunate to have a leader like Leon," Donnie responded in his speech. "He lets the members run the club and make their own decisions. He is truly interested in young people."

After college, Donnie plans to farm with his father.

Receiving best project book awards at the banquet, held at the Kauffman Ruritan Building, were: 1. David Sheiss, 2. Donnie Sheiss, 3. Eric Sheiss, 4. Beth Amsley, and 5. Ryan Eshleman.

Daily gain awards went to: 1. Steve Clapsaddle, 2.72 pounds a day; 2. Jimmy Clapsaddle, 2.53 pounds a day; Cheryl Hawbaker, 2.53 pounds a day; 3. Kristina Eshleman, 2.42 pounds a day; and Michael Schellhase, 2.42 pounds a day.



All three Sheiss showed weight class champions at the county's recent 4-H beef roundup. In his last year of 4-H, Donnie showed the grand champion and was named grand champion showman. David was named grand champion fitter. From left are Eric, Donnie, and David, with their parents Penny and Daryl.

The conformation-class champions of the Franklin County 4-H Baby Beef Club are, back row, from left: Daren Statler, David Sheiss, and Donnie Sheiss; front row: Cheryl Hawbaker and Lorinda Hawbaker.

American Hereford Association Elects Officers

KANSAS CITY, MO — Tom Sellman of Chadron, Ne., was elected to the post of president of the American Hereford Association during the group's 108th annual meeting held recently in Kansas City. Elected to serve as senior vice president was Loyd Whitehead of Dallas, Texas.

Sellman has served the past year as senior vice president and succeeds Charles Martin of Bartlesville, OK, at the helm of the world's largest beef breed registry organization.

Sellman and his wife, Shirley, operate the TSR near Chadron. He has spent his entire lifetime around registered Herefords. He grew up on the famed Sellman Brothers Ranch at Watrous, NM, which was owned by his father, Marshall, and uncle, Dick. This highly successful registered herd was established in 1943. Marshall Sellman served as AHA president in 1965.

In 1973, Tom and his family moved their operation to Chadron where their herd now numbers some 200 head. Tom and Shirley and their son, Richard, all are active in the operation. Their daughter, Robin Meeks, is associated with the Upstream Ranch herd in Nebraska.

Sellman has served as a member of the AHA board since 1984. He has served as a director of the Nebraska Hereford Association and is active in the Nebraska and National Cattlemenn's Associations, the Methodist Church and has served as president of the Chadron Community Hospital.

Loyd Whitehead has served as an AHA director since 1985. He has several business interests including the Rocking Chair Ranch at Ft. McKavett, Tx., and the Lipan Springs Division of RCR near San Angelo. The Hereford herd numbers some 225 head. Whitehead has owned the Rocking Chair Ranch since 1958. The herd was made up of commercial Herefords until the establishment of the registered herd in 1966. The Rocking Chair Ranch has been active and successful in the showring and annually holds a production sale. Loyd and wife, Carol, are the parents of two daughters. He has served as president of the Texas Hereford Association.

Newly elected to serve on the AHA board of directors are Phil Harvey Jr. of Las Cruses, NM, and Don Dennis of Grady, OK. They succeed Charles Martin and Glynn Debter of Horton, AL, who had served two three-year terms and were not eligible for re-election.

Lloyd Whitehead

Tom Sellman

Shepherd's Symposium Set For Early December

LANCASTER (Lancaster Co.) — Forage production and health are the main topic for the Fourth Annual Shepherd's Symposium to be help at the Sheraton Lancaster, December 8 and 9. New this year is a mini-tour scheduled for the afternoon of December 7 with an evening program on lamb marketing to be help at the Lancaster County Extension center.

Dr. Robert Van Keuren, Ohio State University, will address such topics as pasture systems for extending the grazing season and optimizing forage use during the gestation and lactation production phases. An added feature this year will be the presence of infrared forage analysis equipment for evaluating forage quality and nutritive value. Such information on your home-grown forages has proven to be both a big money saver on the winter feed bills and also a great teacher in acquiring a better understanding of forage quality and its impact on production.

Lamb mortality diagnosis and prevention, ovine progressive pneumonia, external parasite control and the prevention and treatment of nutritional disorders are some of the major topics to be discussed by Dr. Joe Rook of Michigan State University and Dr. Thomas Drake and Dr. Robert Smith of Penn State University.

For the handcraft folks and those interested in starting a small business, Dr. Jim Beirerlien, Penn State University will speak on "Small Business Management and Marketing." Ginny Mutto of Huntingdon County will conduct several workshops on handspinning.

Beginning shepherds will be interested in attending the work-

(Turn to Page D3)

Biodegradable Plastics Made Economically From Potato, Cheese Waste

ARGONNE, IL — Scientists at the Department of Energy's Argonne National Laboratory have developed an economical method of making biodegradable plastics from potato and cheese waste.

The plastic can be adjusted during manufacture to be either biodegradable -- deteriorate under bacterial action -- or photodegradable, deteriorate from exposure to sunlight or ultraviolet. If desired, both features can be incorporated in the same product, said Robert Coleman, head of the Argonne development team.

Patrick Bonsignore, an Argonne polymer chemist who has been working most closely with the deterioration characteristics, says the rate of decay can be selected during the manufacturing process. He points out that besides obvious uses, such as material for degradable garbage and supermarket bags there are numerous less obvious applications, such as degradable containers for time-released fertilizers and insecticides. Such bulk plastic items as mulch covers for fields could be made to last all summer and then decay around harvest time.

"An estimated 10 billion pounds of potato waste are created each year from the peeling and cutting of potatoes for french fries alone," says Coleman. "About half the weight of the potato is lost in this process and even though the nutritional value is the same as the part that is used there is so little for the remainder that it is either totally discarded as waste or sold as cattle feed for $3-$6 a ton." Similarly, several billion pounds of cheese whey are created each year as a little used watery byproduct in the manufacture of cheeses.

Both of these waste products are rich in carbohydrates that can be converted to glucose, Coleman says. This in turn can be converted to lactic acid, which can be directly polymerized into plastic sheets.

Coleman points out that the process developed at Argonne has reduced the time for converting carbohydrates to sugars from the more than 100 hours now required by conventional technology to less than ten hours. "This makes it an inexpensive and very commercially feasible undertaking," Coleman says.

While plastic has been made from lactic acid before, the Argonne research has refined the process. At present the process is on a laboratory scale but can be scaled up to a commercial level. The only major hurdle still to be crossed, Coleman says, is an efficient method of separating the lactic acid from other components of the treated waste.

A major economic advantage to using the waste from potatoes and cheese to make degradable plastics is that the raw material can be gained from large and readily identifiable sources, i.e. food processing plants, and that it is fairly clean and free of contaminants, Coleman says. For example, one large plant which processess potatoes for french fries, produces more than 80,000 gallons of clean potato waste a day. This waste is 12 percent starch that can be converted to glucose and lactic acid.

Two additional and significant advantages to plastics produced in this way are one, thet they have already been accepted by the FDA as biocompatible and non-allergenic materials, and two, that degradable plastics based on lactic acid are already used for biomedical applications and would seem to have much larger markets if the cost could be brought down.

This research was funded by the Department of Energy's Office of Industrial programs. Argonne National Laboratory is operated by the University of Chicago for DOE.

Shepherd's Symposium

(Continued from Page D2)

shop session on "Getting Started Right With Sheep," a topic to be addressed by Dr. Ron Parker of Henning, Minnesota. Parker is the author of the handbook for the modern shepherd titled "The Sheep Book," pub. Charles Scribner's Sons, N.Y.

Other workshop sessions will be available on sheep handling concepts and equipment, ventilating existing sheep facilities, extending your grazing season using brassicas, and a lean lamb production and marketing program for Pennsylvania producers.

Tour and program brochure materials are available by calling your local county extension offices or the PSU Conference Center on campus 814/865-8301. All advance lodging reservations can be made by calling the Sheraton Lancaster direct 717/299-5500.

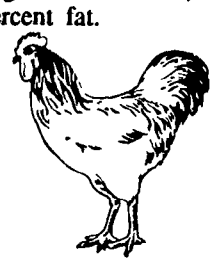
Plan now to attend a very educational program on progressive sheep production.

Ground Chicken Is Here

Hamburger lovers look out! The newest ground meat on the market comes from chickens.

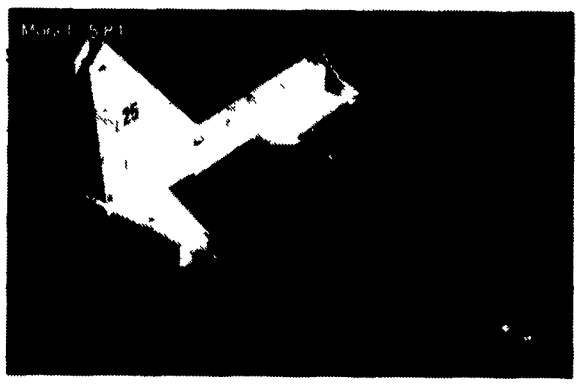
Using the leg and thigh meat, which are slow movers, poultry processors are hoping to grab a share of the hamburger market. Hamburger, which by law is defined as ground beef, is about a $10 million industry.

International Dehydrated Foods in Springfield, Mo., is making and marketing ground chicken nationwide under the name Menu-Master. It is sold primarily as a frozen product in one- to 2,000-pound packages. The product, which uses both light and dark meat, has about 15 percent fat.



LAND PRIDE

Quality Equipment From A Quality Company



REAR BLADES 48" through 96"

The four series of Land Pride Rear Blades provide you with a choice of 10 different models. Whether it s a hobby blade for a 20 horsepower tractor or a heavy-duty model with angle tilt and offset, you'll find a Land Pride blade to match your tractor — and your job

Quality designs and rugged construction are evident throughout the rear blade line Each blade has a heavy-duty rolled moldboard to keep material flowing smoothly And all Land Pride blades have *replaceable high-carbon, heat treated cutting edges* They are reversible on the 15, 25, and 35 series for an even longer life

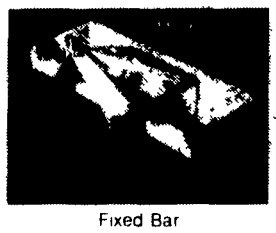
Land Pride Rear Blades are available with a full range of options including skid shoes, side plates, gauge wheels and on the 35 series — a hydraulic cylinder to adjust offset on-the-go

BOX SCRAPERS 42" through 84"

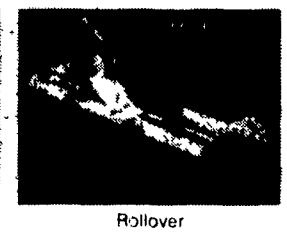
Land Pride Box Scrapers are built rugged for a long dirt-moving life. With the 4" square tubing main frame and ½" x 6" heat-treated, reversible cutting edge, these box scrapers are designed with the features you need

The ruggedly-constructed Land Pride Rollover Box Scrapers offer a wide variety of dirt-working possibilities Position the moldboard forward (as shown) to move dirt ahead, or face it rearward in order to backfill Or, use the scarifier shanks to rip by facing the moldboard up and the shanks down Pull one handle to switch moldboard position

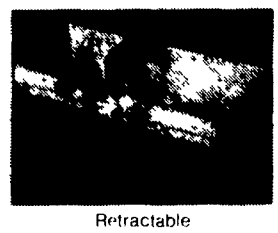
Land Pride Retractable Box Scrapers are engineered to match up with today's industrial tractors Both high and low models are available



Fixed Bar



Rollover



Retractable

PENNSYLVANIA

Straley Farm Supply, Inc.
1760 East Canal Road
Dover, PA 17315
717-292-2631

Betts Equipment
3139 Windy Bush & Rt 232
New Hope, PA 18938 9303
215-598-7501

Keller Brothers
R7 Box 405
Lebanon, PA 17042
717-949-6501
Lancaster, PA 17601
1950 Fruitville Pike
717-569-2500

Marshall Machinery, Inc.
Route 652
Honesdale, PA 18431
717-729-7117

Wm. Hobensack's & Sons
1060 Greeley Avenue
Ivyland, PA 18974
215-675-1610

Pikeville Equipment Inc.
RD 2, Oysterdale Road
Oley, PA 19547
215-987-6277

Paul Shovers Inc.
RD 2
Loysville, PA 17047
717-789-3117

Tractor Parts Co.
335 Central Road
Bloomsburg, PA 17815
717-784-0250

Swelgard Bros., Inc.
RD #3, Box 13
Halifax, PA 17032
717-896-3414

Stouffer Bros. Inc.
1066 Lincoln Way West
Chambersburg, PA 17201
717-263-8424

Stoltzfus Farm Service
Cochranville, PA
215-593-2407

NEW JERSEY

Owen Supply Co.
East Avenue & Broad St
Woodstown, NJ 08098
609-769-0308

Frank Rymon & Sons, Inc.
RD 3, Box 355
Washington, NJ 07882
201-689-1464

Warren County Service Center
228 Route 94
Columbia, NJ 07832
201-362-6916

Rodio Tractor Sales
North White Horse Pike
Hammonton, NJ 08037
609-561-0141

Caldwell Tractor & Equipment, Inc
480 U S Route 46
Fairfield NJ 07006
201-227-6772

Reed Brothers
Petticoat Bridge Rd
Columbus, NJ 08022
609-267-3363

FRANK A. FILLIPPO, INC.

- WANTED -

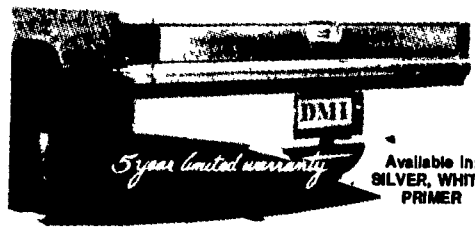
DISABLED & CRIPPLED COWS, BULLS & STEERS

Competitive Prices Paid

Slaughtered under government inspection

Call: Frank Fillippo -
Residence - 215-666-0725
Elam Ginder - 717-367-3824
C.L. King - 717-786-7229

DMI NEW DROP-CENTER quic-cush'n bumper hitch

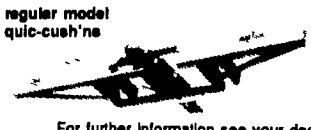


Available in: SILVER, WHITE, PRIMER

A NEW WORKING BUMPER WITH STYLE AND CLASS!

- Saves time...one trip to hookup! No running back and forth. swinging, extendable towbar for widest hookup range!
- Takes "jerk" out of towing... cushion springs minimize surge .. saves your back!
- Reduces stress on complete drivetrain with 4" spring cushion fore and aft!
- No parts to break or wear out . all steel with removable 6 ga. face... no poly parts!
- Versatility...mounts on full size 2WD or 4WD pickups to pull grain wagons, horse trailers, etc.

regular model quic-cush'ns



Standard and heavy-duty units for 2-wheel and 4-wheel drive full size pickup trucks and heavy-duty "stubby" units for straight trucks.

For further information see your dealer or call or write:
DMI INC.® • RT. 105 E. • BOX 65 • GOODFIELD, IL 61742
PH. 309/965 2233

100 Stover Drive
Carlisle, PA 17013
Phone (717) 249-6720

C&B CUMMINGS & BRICKER INC

111 Cedar Street
P.O Box 928
Batavia, NY 14020
Phone (716) 343-5411

Cumberland Co. DHIA

dhia Pennsylvania Dairy Herd Improvement Association

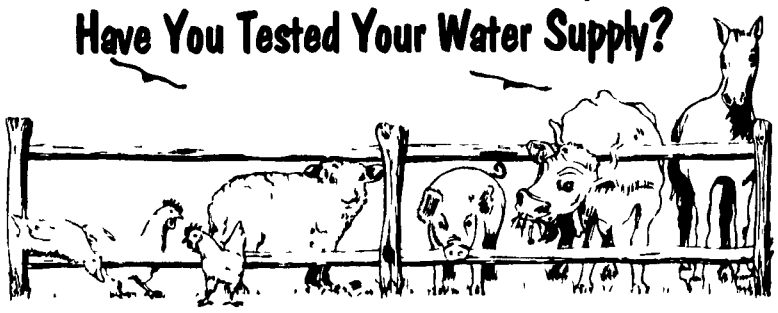
Monthly Report

August 1989
Rolling Herd Averages

Owner	Brd.	No. Cows	Days In Milk	Milk Lbs.	Fat Lbs.
Mt View Acres	B3	40	85	20,475	766
Highland Vue Farms	3	59	90	19,595	748
M Thomas Sheaffer	3	62	86	20,144	746
Roy E Snoke	3	39	92	20,441	741
J Paul Strock	3	116	88	20,817	740
David R Walton	3	30	91	19,762	740
Betty A Zeigler & Sons	3	53	92	19,739	736
David E Gettle	B3	47	88	19,180	726
Robert H Jamison	3	26	90	20,069	723
Mark A Naugle	3	58	85	19,062	721
Harry E Thompson	3	41	90	19,096	714
Glenn W Myers	B3	70	88	18,760	713
Donald A McCullough	G3	94	86	18,929	710
Bent Creek Farm	3	38	89	18,406	710
Cumber-Vue Farm	B3	45	88	19,740	701
Nevin Shughart	B3	29	87	19,506	692
Hills-Hope-PA Farm	3	58	86	18,363	692
Berkheimer Farms	B3	178	88	17,774	686
Kenneth Horst	B3	58	88	19,528	685
Maple Key Holsteins	B3	44	91	18,985	685
Martin Lichtenberger	B3	27	89	19,591	684
Robee Acres	3	85	93	18,386	681
Lemar Farm	B3	37	86	18,329	680
Leroy Chestnut	B3	50	87	17,842	676
Leroy Showaker & Son	3	93	85	17,746	673
Glenn Newswanger	B3	83	87	17,525	669
Lamar & Carol Sensenig	B3	41	88	18,043	668
Donald A McCullough	2	33	86	13,359	666
Daniel L Martin Jr	B3	38	87	17,015	665
Donald M Leatherman	B3	46	88	19,129	664
Dave & Doug Lehman	3	79	90	17,925	660
JB Brymesser & Sons	B3	226	87	17,094	655
Fred A Hoover	B3	44	85	19,120	652
Fred B McGillvray	3	62	87	18,479	651
Samuel D Shenk	B3	60	86	18,184	651
Ridgeline-Acres	B3	67	90	18,085	648
Martin H Miller	B3	44	89	18,119	647
Lonnie A Wickard	B3	38	89	18,737	645
Lee A Hoover Jr	B3	51	88	16,754	644
John F Stamy III	3	193	85	17,392	643
Mark-Nancy Leinaweaver	B3	34	86	19,037	637
Robert E Keefer	B3	142	89	17,618	637
Greg & Sheree Clelan	B3	33	86	17,175	636
Paul O Dyarman	3	59	87	16,362	636
Otto Brothers	B3	124	84	16,555	635
Marlin Miller & Sons	B3	45	87	17,197	634
Don & Tom Basehoar	3	43	83	17,191	634
Lee G Davidson	3	66	88	17,076	634
Sto-Ebe Farm	G3	39	85	17,850	629
Francis R Mains	B3	68	88	17,422	629
Merle & Sharon Dice	B3	51	88	16,875	628
Charles E Heberlig	B3	59	83	17,116	623
Clifford Chamberlin	3	31	83	15,541	623
Mernita Farms	B3	73	90	17,232	620
Harry & Paul Hoch	3	195	91	16,512	620
J Wickard-R Hawkins	B3	61	87	17,646	619
Jet-Rae Farm	B3	65	83	17,202	616
Jack C Rolar	B3	65	88	16,891	611
Glenn & Larry Souder	B3	47	89	18,071	607
Mains Acres	B3	130	88	16,396	607
Roy Wright	3	32	85	16,593	604
Otto Brothers					
90		3	20,321	3.6	736
118		4	20,937	3.4	731
111		4	17,381	3.9	687
Mark A Naugle					
Taffie		9	24,092	4.6	1116
Emerald		9	22,962	4.7	1096
Putter		6	20,643	3.7	783
Peg		4	23,185	3.2	758
Flake		3	19,779	3.8	755
Sydney		3	21,244	3.4	740
Pearl		6	21,605	3.3	716
Connie		2	16,382	4.2	693
Spirit		2	17,969	3.6	655
Robee Acres					
Madge		5	20,599	4.2	872
Sheena		4	20,580	4.1	862
Ruthy		2	19,508	3.7	740
Janey		2	14,610	4.5	658
Don & Tom Basehoar					
Fannie		5	16,424	4.0	667
Hattie		5	18,514	3.6	666
Emma		2	17,854	3.6	652
JB Brymesser & Sons					
712		3	23,743	4.3	1026
581		6	23,269	4.1	968
718		3	20,062	3.9	786
746		3	18,189	3.9	711
821		2	19,095	3.6	699
692		4	18,090	3.8	689
442		8	15,741	4.2	667
670		4	15,602	4.2	666
750		2	17,170	3.8	659
Justa-Beauty Holsteins					
Bethie		9	16,253	4.0	656
Lee G Davidson					
Greta		6	22,370	3.7	843
Jemini		5	17,474	4.2	734
Ava		3	18,303	3.7	687
Nicole		7	17,213	3.9	680
Roy E Snoke					
Benita		9	25,086	3.4	861
Galen & Linda Smith					
Jody		7	18,515	3.7	691
Jet-Rae Farm					
46		6	20,621	4.3	901
60		6	20,498	4.3	894
34		3	17,901	4.1	736
Mrs Willard Fought & Son					
2		5	22,073	3.4	755
Martin H Miller					
40		4	17,715	3.9	691
Mt View Acres					
Pepsi		5	20,866	4.2	879
Dave & Doug Lehman					
158		3	18,488	3.7	684
147		4	15,838	4.1	660
J Paul Strock					
Karen		3	24,256	4.0	973
Marge		3	24,789	3.6	904
Gayle		6	22,790	3.6	839
Sundown		11	27,649	2.9	815
Starry		6	20,889	3.8	813
Ruby		7	18,236	4.2	772
Hettie		8	22,276	3.0	672
Sophie		2	16,151	4.1	662
Jack C Rolar					
29		7	18,954	3.7	702
11		3	18,483	3.7	693
Annette		5	16,661	4.1	688
67		5	21,535	3.1	673
10		6	17,658	3.7	657
Paul O Dyarman					
Babe		5	20,744	3.9	820
Windex		3	23,499	3.2	769
Nancy		7	19,709	0.8	765
Nike		4	15,902	4.3	693
Harry & Paul Hoch					
Judith		3	21,310	4.0	869
Cricket		6	20,928	3.9	817
Kiss		6	21,409	3.5	757
Kazoo		3	19,023	3.9	750
Eileen		4	22,424	3.3	745
Leanne		3	17,504	4.1	727
Keepsake		4	21,215	3.4	724
Laurel		3	16,911	4.2	722
Lynette		9	16,756	4.2	705

(Turn to Page D8)

Dissatisfied With The Performance Of Your Livestock or Poultry Have You Tested Your Water Supply?



It's a fact! Contaminated water can have a costly effect on your livestock and poultry performance. Our years of experience plus hundreds of farm related treatment systems has proven the validity and practicality of correcting contaminated water

Call us today for treatment of
**** Nitrates * Bacteria * Iron***
**** Sulfates * pH-Acidity/Alkalinity***

Martin Water Conditioning Co.
SPECIALISTS IN FARM WATER TREATMENT

548 New Holland Ave
Lancaster PA 17602
(717) 393 3612
Along Rte 23

CRYSTAL CLEAR WATER SYSTEMS

740 E Lincoln Ave
Myerstown PA 17067
(717) 866 7555
Along Rte 422

Early Morning or Evening Call 717-345-8795
We Serve PA & Surrounding States

Contact our Representatives in

So. Chester Co., PA
Dick Breckbill 215-932-3307

Mt. Bethel, PA
Bill Korp 717-897-5283

Bradford Co., PA
Joel Histand 717-247-2174

New Milford, PA
Joe Sega 717-465-7506

Virginia
Ron Mellinger 703-879-9958

Lancaster Co., PA
Service:
Richard Landis 717-665-7405
Sales:
Thomas Heist 717-354-8182

Belleville, PA.
Trennis King 717-935-2786

Union County, PA
Martin Beachy, Jr.
717-966-1191

SYRI-CON PRECAST CONCRETE CORP.
477 E. Farmersville Rd., New Holland, PA 17557
717/355-2361

We Are Your Local Precast Concrete Manufacturer

- **Hog & Cattle Slats**
- **H-J Type Bunks**
- **Concrete Post-Beams**
- **Concrete Hog Penning**

Priced To Be Competitive

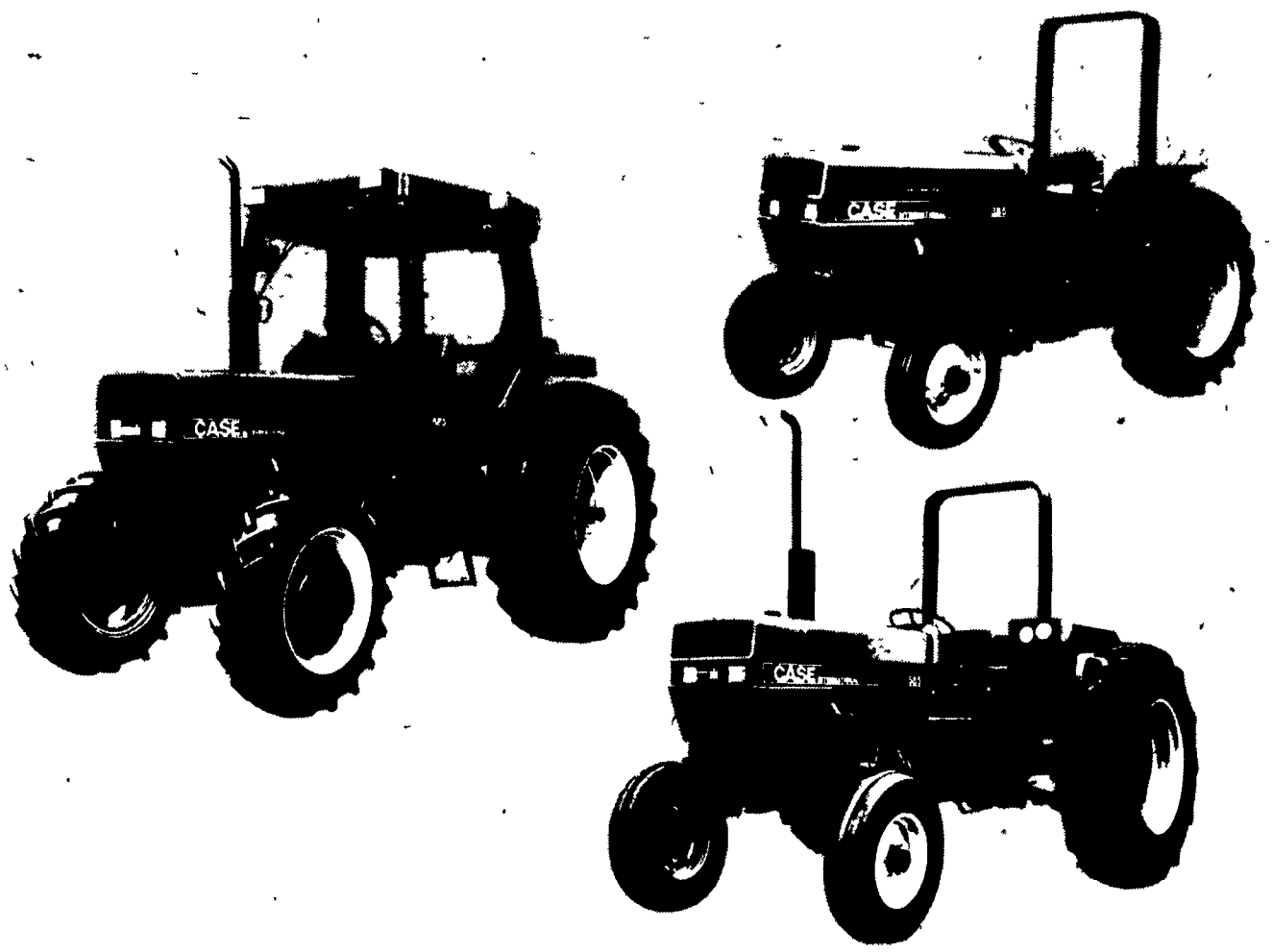
"Waffle Slats"

The only concrete slat with Your Animals Comfort In Mind

- **Available In Sizes: 4' widths, up to 12' lengths 7" thick**
- **Hole Sizes 1½ "x4" Long, 30% open area**
- **Absolute comfort for all animal sizes**
- **Steam cured reinforced high quality concrete**

Talk To Our Many Totally Or Partially Slotted Hog, Beef & Dairy Owners Before You Let Us Or Our Dealers Plan Your New Facility Or Remodel Your Present One.
Engineered "Waffle Slats" Now Made in New Holland, Pa.

Best Values in New Equipment



Case IH: Your best choice in general-purpose tractors.

Five basic power sizes in 21 different styles make Case IH 85 Series tractors the value leaders in their class. There are literally no boundaries in the types of jobs they handle—whether in field, feedlot, orchard or vineyard.

With four basic styles—row-crop, utility, low-profile and Mechanical Front Drive (MFD), you can tailor an 85 Series tractor to your specific farming and cropping practices.

These Case IH tractors are equipped with nearly every standard feature you could want. You enjoy smooth, sure electro-hydraulic power shifting with a dash-mounted toggle switch (standard on 885, optional on others). You can shuttle shift to clean up feedlots, scrape and level loading areas or move bulk feed. You move quickly, almost effortlessly through 16 speeds forward, and eight in reverse.

There's a lot to see in the Case IH 85 Series tractors. See them now at your nearby Case IH dealer.

Model	PTO Horsepower
385	35
485	42
585	52
685	62
885	72

PA DEALERS

LAMB'S FARM MACHINERY
Thorndale, PA
215-269-2676

M & R EQUIPMENT, INC.
New Park, PA
717-993-2511

INCH EQUIPMENT CO.
McAllisterville, PA
717-463-2191

WARNER TRACTOR & EQUIPMENT, INC.
Troy, PA
(717) 297-2141

MORRIS INTERNATIONAL INC.
Everett, PA
814-652-6101

MIFFLINBURG FARM SUPPLY
Mifflinburg, PA
717-966-3114

COOPERS HDWE, INC.
Turbotville, Pa.
717-649-5115
1-800-441-FARM

HINES EQUIPMENT
Cresson, Pa.
814-886-4183

A.L. HERR & BRO.
Quarryville, PA
(717) 786-3521

ECKROTH BROS. FARM EQUIP.
New Ringgold, PA
717-943-2131

C.B. HOOBER & SON
Intercourse, PA
717-768-8231

RINGTOWN FARM EQUIPMENT
Ringtown, PA
717-889-3184
Bloomsburg, PA
717-784-5217

RT. 45 SALES & SERVICE
Spring Mills, PA
814-422-8805

MELVIN J. SHEFFER, INC.
Hanover, PA
717-637-3808

MANOR EQUIPMENT, INC.
Wheatfield, PA
Sinking Spring, PA
215-678-0828

VOUGH & SONS, INC.
Bangor, PA
215-588-5922

C.H. WALTZ SONS, INC.
Cogan Station, PA
Williamsport Area
717-435-2921

MESSICK FARM EQUIP.
Elizabethtown, PA
717-367-1319

ZIMMERMAN'S FARM SERVICE
Bethel, PA
717-933-4114

BINKLEY & HURST BROS.
Lititz, PA
(717) 626-4705

ERB & HENRY EQUIP., INC.
New Berlinville, PA
215-367-2169

WM. HOBENSACK'S SONS
Ivyland, PA
215-675-1610
215-343-2101

R.S. HOLLINGER & SON
Mountville, PA
717-285-4538

BENDER IMPLEMENT CO.
Somerset, PA
814-443-4611

NJ DEALERS

TRI COUNTY EQUIPMENT
Vineland, NJ
609-697-1414

COASTLINE, INC.
Freehold, NJ
609-780-4600

FARM-RITE INC.
Shiloh, NJ
609-451-1368

MD DEALERS

BIGGS INCORPORATED
Rising Sun, MD
301-658-5531

H.B. DUVALL
Frederick, MD
301-662-1125
1-800-423-4032

DE DEALERS

HOOBER EQUIP., INC.
Middletown, DE
302-378-9555

case IH

Business News

R.W. Sauder Holds Appreciation Banquet

R.W. Sauder Inc. received an award from the DeKalb Co. for outstanding promotion of the egg industry. Making the presentation, at left, was Frank Baber of DeKalb. Raymond W. Sauder, second from left, and his sons, Paul and Glenn, right, accepted the award during the firm's producer appreciation banquet held earlier this month.

LEOLA (Lancaster Co.) — The R.W. Sauder Inc., Co. had an appreciation banquet for their egg producers at Leola Family Restaurant on Friday, November 3. There wree 120 people in attendance.

There were a number of egg producers who were individually honored at the banquet. Paul Wolgemuth was singled out as being the producer who had been shipping eggs to Sauders of the longest period of time.

Eugene Boll was recognized as the producer who shipped the highest Grade A percentage this past year. His percentage was 96.5 percent. He has 13,000 brown hens and 65,000 whites.

The total number of layers in Lancaster County is 9,558,000, and the Sauder Company gets eggs from 3,272,000 layers, more than one third of those available in the county.

The Sauder Company was distinguished by an award from the Dekalb Co., with Dekalb representative, Frank Baber, making the presentation. Accepting the award on behalf of the company was Paul Sauder, president. Also a part of the award ceremony was Raymond Sauder, retired president, and Glenn Sauder, vice president. Both Paul Sauder and Raymond Sauder make some remarks during the evening.

It was pointed out that the Sauder customer getting eggs from Sauders at the most distant point is Puerto Rico - 1500 miles.

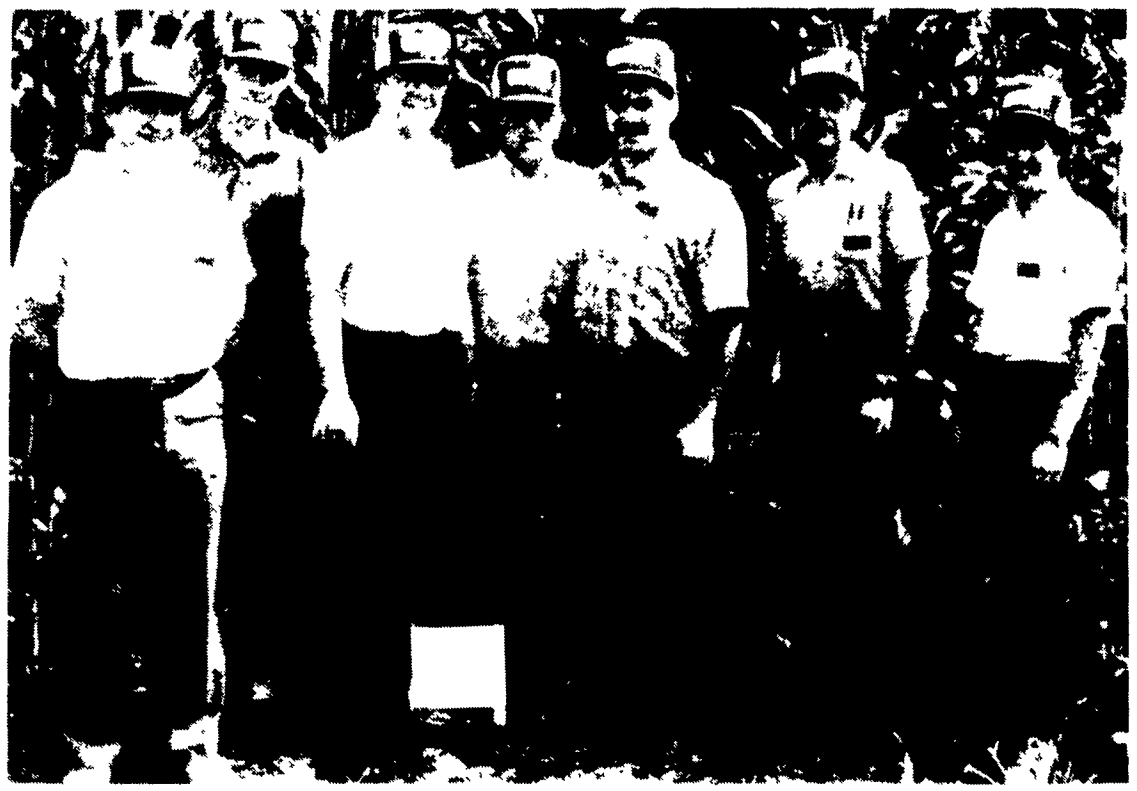
One of the program highlights was the presentation made by Joanne Ivy, vice president of the American Egg Board, Chicago, Ill. Part of her presentation highlighted the announcement of new discoveries about the scientific studies made to prove the cholesterol count of eggs is lower than previously declared. Highlights of new advertising campaigns for newspaper and television were shown.

Other guests introduced were Jay Irwin, county agent; John Schwartz, multi-county poultry agent; and Frank Baber, Dekalb representative.

Master of Ceremonies for the evening was Grover C. Gouker, consultant and personnel trainer for the Sauder Company. The invocation was given by John Hershey, one of the Sauder producers.

Many prizes were awarded to those who could provide the most accurate answers to industry questions. Other Sauder employees present were: Tim Mason, comptroller; Ken Fisher, sales manager; Guy Martin, field manager; Tom Fox, quality control manager; and Jerry Bollinger, transportation manager.

High School Teachers Learn At Hands-On Workshop



Pennsylvania high school vocational agriculture teachers participated in American Cyanamid Co.'s biotechnology workshop. Those attending included, from left, Ron Frederick; Steve Miller; Fred Stillwagon, vice president of National Vocational Agriculture Teachers Association; Bill Sheaffer; David Blank; Maurice Weis, senior product manager with American Cyanamid; and Debra Seibert.

PRINCETON, NJ — High school agriculture teachers from nine states in the Northeast became students once again as they participated in American Cyanamid Company's Biotechnology Workshop, sponsored by its Agricultural Research Division.

The purpose of the two-day workshop, which was organized through the National Vocational Agriculture Teachers Association, aimed at giving teachers an opportunity to see, first hand, how biotechnology currently affects and will continue to impact agricultural research and how the new science will influence what they talk about in their classrooms.

Such topics as herbicide resistance, molecular modeling with computers, cloning genes, plant tissue culture, and plant breeding were on the program. After practical demonstrations of cloning genes and plant tissue culture by Cyanamid research scientists, the participants tested their skills in a hands-on session.

American Cyanamid Company is a research-based biotechnology and chemical company which develops agricultural, medical, chemical, and consumer products, and manufactures and markets them throughout the world.

Horsedrawn Spreader Kit Available From Millcreek

Millcreek manure spreaders can be converted from tractor to horse drawn in about an hour with a new kit.

BIRD-IN-HAND (Lancaster Co.) — A kit that allows Millcreek manure spreaders to be easily converted from tractor to horsedrawn use now is available from Millcreek Manufacturing. The conversion kit was designed for use with the Model 50 44-cubic feet spreader and the newly introduced Model 75 62-cubic feet unit.

Included in the kit are two front wheels and tires, front step/platform, metal seat, front steering and frame assembly, guard rail and tongue. The conversion from standard tractor frame to the horsedrawn assembly can be made in about an hour using standard wrenches.

Millcreek ground drive spreaders require two horses to pull them under most normal field conditions. Horsedrawn spreaders in both models may now be factory ordered.

For more information contact John Bentley, 110 S. Railroad Ave., New Holland, PA 17557; 717/355-2446.

New Alfalfa Variety From Servos

CHADDS FORD (Chester Co.) — Servos Seed Corp. is introducing a new alfalfa variety. Legend multi-leaf alfalfa is a result of extensive research and represents a breakthrough in quality, production, and performance.

For information, contact Kurt Servos, Servos Seed Corp., 28 Ringfield, Chadds Ford, PA 19317; 215/388-6039.

AGRICULTURE'S LEADING EDGE FFA

Hog Slat Introduces Economical Welded Feeder

NEWTON GROVE, NC — Hog Slat recently introduced a new welded feeder to their line. This innovation provides hog producers with quality stainless-steel construction at an even more affordable price.

As with other Hog Slat feeder designs, deep troughs and wide lips reduce wasted feed from pigs backing off and spilling. Additionally, the feeder is manufactured with four adjustment screws -- one at each corner -- and each screw is equipped with its own crank so that adjustments can be made without tools. This allows the gravity-regulated feed flow to be adjusted for each hole as desired. The feeder is available in 8 or 10 hole sections, 12 and 14 hole feeders may be ordered special.

Hog Slat Inc. is a leading manufacturer of hog production equipment specialize in complete turnkey facilities. For more information on the Hog Slat Welded Feeder, write or call: Hog Slat Inc., P.O. Box 308, Newton Grove, NC 28366; in NC: 800/682-1103; in US: 800/334-6465, 919/594-0219.

TRUST WORTHY

LEROY'S HARDWARE

52 Queen Rd., Intercourse, PA
717/768-3681

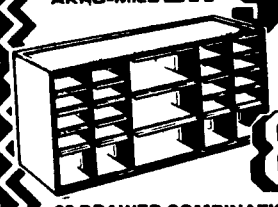
Extended Store Hours
Thru Month Of Dec.
Mon.-Fri. 6 AM - 9 PM
Saturday 7 AM - 4 PM

TRUST WORTHY HARDWARE STORES

TRUST WORTHY HARDWARE STORES
We're the Problem Solvers!®

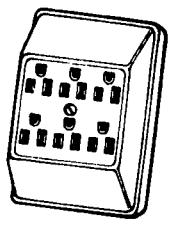
CHRISTMAS SALE

AKRO-MILS
$UPER SAVERS™



8.99

23 DRAWER COMBINATION CABINET. 16 full size, 4 double deep, 3 wide. Frame measures 18 1/4" x 8 5/8" x 6 3/8" 10-523



LEVITON

1.88

6 OUTLET PLUG-IN ADAPTER. Converts duplex outlet into six outlets. Assorted colors. 800 & 802-49686, C1146B & V

Your Choice
5.99
$UPER SAVERS™

GAZEBO STYLE PLASTIC BIRD FEEDER. Holds 3 pounds of seed. 3416

ELEGANT VICTORIA ROSE OIL LAMP With FREE 22 Oz. LAMP OIL. Silver-plated burner and crystal clear flare top chimney. 218FO

BLACK&DECKER™

54.99

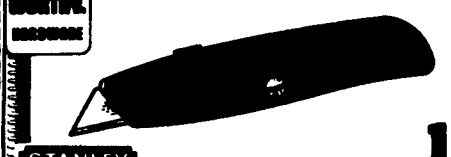
WORKMATE® 200 WORK CENTER Dual heights—use as workbench or sawhorse Swivel pegs hold odd shapes Vise jaws angle & open to 5¼" wide Folds to 7¼" Full 2 year home use warranty 79-032

35.99

FREE 6 Pc. Screwdriver Bit Set

3/8" CORDLESS 2-SPEED REVERSING DRILL. Operates at 170 rpm & 400 rpm forward & reverse Double gear reduction for driving screws Built in chuck key holder Includes 3-hour charger and chuck key Full 2 year home use warranty 9020P

TRUST WORTHY HARDWARE — VALUABLE COUPON



STANLEY

With Coupon 1.99

2-WAY UTILITY KNIFE. Two positions. 2 extra blades packed in 5½" handle. 10-299SP 6-H

CLIP & SAVE

Taylor

3.99

INDOOR/OUTDOOR THERMOMETER Modern styling Read both temperatures from inside on same Fahrenheit and Celsius scales 5326

3.97

ASHTON HUMIDIGUIDE® HYGROMETER THERMOMETER Framed by a 4" square case Range 20°F to 120°F and 0% to 100% relative humidity 5602

EMHART

10.99

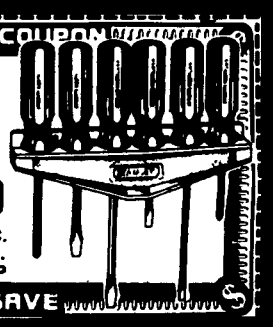
THERMOGRIP® ELECTRIC GLUE GUN

Solid state electronic heating system with a smooth trigger fed mechanism that puts out more glue with less effort

79¢

300' PARCEL POST TWINE. Handles nicely and knots hold securely Ideal for home or office uses 14299

TRUST WORTHY HARDWARE — VALUABLE COUPON

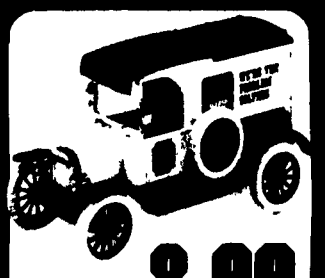


STANLEY

3.99

THRIFTY™ 6-PC. SCREWDRIVER SET. 64-457SP

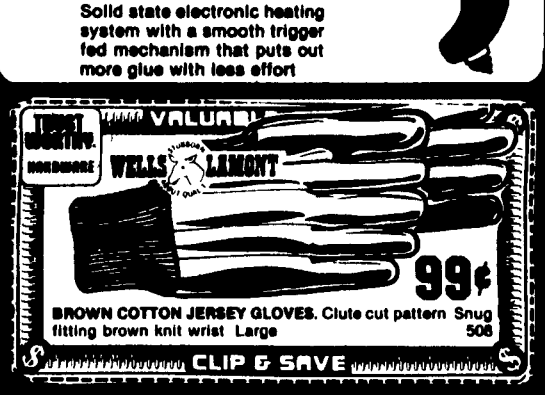
CLIP & SAVE



ERTL 8.99

ANTIQUE FORD TRUCK BANK. Limited edition, replica of a 1913 Model "T" with official Trustworthy decals. Key lock bottom. TW-1913 1-C

TRUST WORTHY HARDWARE — VALUABLE COUPON



WELLS LAMONT

99¢

BROWN COTTON JERSEY GLOVES. Clute cut pattern Snug fitting brown knit wrist Large 508

CLIP & SAVE

INSTANT FIRING TORCH KIT
19.99

Automatic ignition fully adjustable flame Includes 14 1 oz propane fuel cylinder Heats solders removes paint AB2000

TRUST WORTHY HARDWARE — VALUABLE COUPON

Vermont American

LIMIT 2 SETS

With Coupon 3.49

10 Pc. SABRE SAW BLADE SET. 1/4" shank precision-crafted blades for assorted cuts 30039

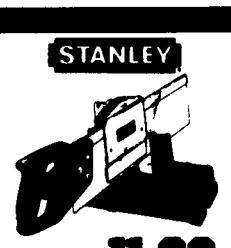
Coupon used Through Sale Only

CLIP & SAVE

Makita 49.99

FINISHING SANDER WITH DUST BAG 14 000 opm 1 8 amp motor 4" pad design for close quarter sanding Double insulated and lightweight 9046BO

STANLEY

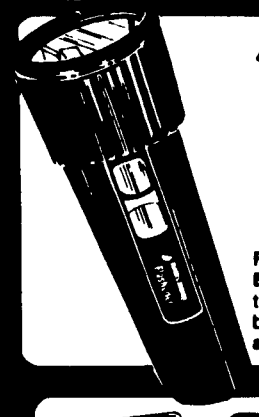


11.99

MITRE BOX With SAW. Preset 45 degree and 90 degree angles 14" backsaw included 19-600SP

9.99

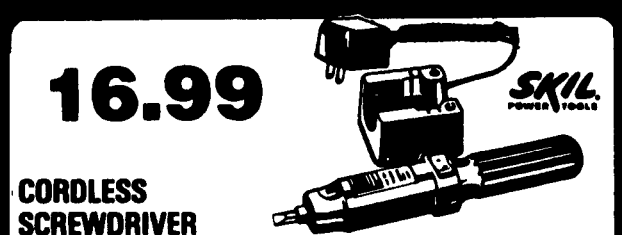
SHORT CUT™ TOOL BOX SAW. Compact 18" length for easy storage and handling Fits into 19" tool box Super fast cutting teeth deliver clean cuts, super fast 15-334SP



BLACK&DECKER™

10.99

FLASHLITER™ RECHARGEABLE FLASHLIGHT. No batteries to replace & extra-bright krypton bulb. Flip-out prongs recharge in any outlet RFL100

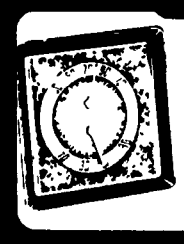


SKIL POWER TOOLS

16.99

CORDLESS SCREWDRIVER

130 rpm output speed Drives over 250 #8 wood screws in a single charge Comes with charging stand with bench and wall mount capability Bit storage in charging stand 2105



Taylor 3.97

HUMIDIGUIDE

Brushed aluminum dial in light gold, framed by a 4" square case Range 20°F -120°F and 0% 100% relative humidity 5502

WOODS WIRE

5.88

25 16/3 DOUBLE INSULATED OUTDOOR EXTENSION CORD 16-gauge heavy duty cord for 3 wire power tools and appliances

50 16/3 DOUBLE INSULATED EXTENSION CORD 9.88

13.99

ELECTRONIC STUD SENSOR.

Locates exact center of studs and joists Works on dry wall covering, plaster and wood 88-9434

COUPON

4.49

MISER® FLOODLIGHT Uses fewer watts to produce the light of a standard floodlight

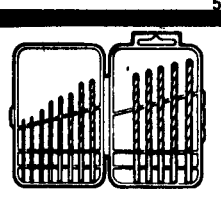
CLIP & SAVE

BLACK&DECKER™

10.99

FLASHLITER™ RECHARGEABLE FLASHLIGHT. No batteries to replace & extra-bright krypton bulb Flip-out prongs recharge in any outlet RFL100

Vermont American



16.99

13 Pc. TITANIUM DRILL BIT SET. Last 6 times longer than high speed steel bits. 135 degree split point starts cutting on contact. Cuts faster with less pressure. Sizes: 1/16 thru 1/4". 12385

STANLEY 9.99

25' POWERLOCK® TAPE RULE. 1" x 25' non-creeping Powerlock® has side locking knob, long lasting yellow Mylar blade, 1/16ths graduations and convenient belt clip. 33-425SP 1 B

19.99

Weller

ALL PURPOSE SOLDERING GUN KIT 100/140 watts dual heat Features finger tip control With 3 copper tips tip wrench flux brush soldering aid tool and rosin core solder in plastic case 8200PK

VISE-GRIP 11.99

LOCKING PLIERS GIFT SET 5" and 10" locking pliers with curved jaws knurled tips and built in wire-cutters 215G

IRWIN 9.99

5 SPEEDBOR® SPADE BITS Plus 6" EXTENSION Bore 2 times faster last 3 times longer 88898

SKIL

37.99

FREE 7 Pc. Jigsaw Blade Set

VARIABLE SPEED JIGSAW 3200 spm 3 amp motor Convenient blade and wrench storage locking trigger switch

6.99

7 7¼ 20 TOOTH CARBIDE BLADE For cutoff and rip on solid woods composition board where moderate smoothness of cut is desired 27170

TRUST WORTHY PROBLEM SOLVER CARD

VISA

MasterCard DISCOVER

Cumberland Co. DHIA

(Continued from Page D4)

Flashy	5	17,854	3.8	694
Princes	4	17,774	3.8	686
Jax	3	19,882	3.4	683
Kiwi	4	17,379	3.8	672
Lucinda	2	15,019	4.4	671
Eunice	5	18,302	3.6	663
Lana	3	14,923	4.4	661
Knicnac	5	18,923	3.4	660
Merle & Sharon Dice				
173	5	18,847	3.8	733
60	3	17,009	4.1	702
Greg & Sheree Clelan				
2	6	19,150	3.5	685
K Hale & J Reese				
Louise	4	22,681	3.7	847
David E Gettle				
Nancy	4	20,313	4.9	1000
Ethel	4	22,106	3.9	873
Sissy	6	20,249	4.0	822
Lonn	5	17,170	4.1	716
Fred B McGillvray				
Beauty	6	22,998	2.9	687
Hills-Hope-PA Farm				
82 Doris	3	20,437	3.4	711
11Sunshine	6	16,171	4.1	669
Donald A McCullough				
100	6	25,992	3.3	873
189	4	20,072	3.9	794
115	3	22,867	3.3	775
83	4	20,318	3.6	736
134	3	16,887	4.0	680
130	2	15,821	4.2	676
169	2	17,241	3.9	672
Leroy Showaker & Son				
Bunn	3	25,194	3.6	906
Anita	4	20,825	3.9	812
Hoe	3	19,655	3.9	770
Winnie	4	18,107	4.2	760
Bing	3	18,175	3.9	710
John F Stamy III				
122	3	20,421	3.7	758
134	10	18,157	4.1	748
15	3	21,338	3.3	717
52	2	18,325	3.8	710
58	3	17,487	3.9	685
89	2	19,084	3.5	672
Ridgeline-Acres				
183	4	27,230	3.1	858
72	2	20,010	4.0	819
156	5	17,545	3.8	681
Leroy Chestnut				
44	5	19,715	3.9	777
Samuel D Shenk				
12	3	20,985	3.2	687
Oscar Nealy & Sons				
24	5	21,756	3.4	758
1	7	19,852	3.5	703
Berkheimer Farms				
111	8	19,898	4.2	853
116	5	19,825	4.2	834
4	3	16,563	4.6	774
83	4	18,812	4.0	769
65	4	17,066	4.3	747
94	9	20,307	3.6	745
37	7	19,090	3.8	736
69	3	18,021	4.0	728
5	8	18,170	4.0	727
54	8	16,959	4.2	721
72	3	17,281	4.0	706
77	3	17,946	3.9	702
88	6	20,867	3.2	686
145	3	17,014	3.8	659
Stambaugh Farms				
93	5	19,494	3.5	682
9	6	16,712	4.0	678
Glenn W Myers				
Judith	4	18,351	4.2	776
Flossy	5	21,934	3.4	752
Irene	4	18,575	3.8	706
Betty A Zeigler & Sons				
Pistol	7	21,182	3.7	789
Alicia	3	16,334	4.0	654
Wm F & Susan Dietrich				
Shelia	6	15,024	5.2	792
Michele	3	15,225	4.2	653
Five Oaks Farm				
19	3	19,956	3.3	658
6	7	17,181	3.8	654
Clifford Chamberlin				
Ann	6	18,648	4.2	785
Fred A Hoover				
Sally	6	23,315	3.5	832
Lucy	6	21,797	3.4	755
Lanie	4	22,272	2.9	665
Carl L Lehman				
Lilac	2	18,894	3.7	710
Daniel L Martin Jr				
78	4	21,090	3.7	789
8	4	18,127	3.8	702
Marlin Miller & Sons				
3	2	17,091	3.8	660
Cumber-Vue Farm				
Gertie	6	23,222	4.0	946
Satin	5	22,306	3.7	839
Betz	4	21,666	3.7	812
Grace	4	21,350	3.7	806
Molly	3	20,498	3.7	768
Ginger	5	19,788	3.5	709
Pearl	2	17,746	3.8	678
Charles E Heberlig				
110	4	19,985	4.3	859
54	5	17,595	4.2	745
33	9	17,776	3.6	654
Roy E Deitch & Sons				
80	4	22,280	3.5	797
Glenn Newswanger				
64	5	23,548	4.0	963
57	4	20,325	3.8	790
12	4	22,040	3.3	737
84	2	20,185	3.3	669
83	2	19,330	3.4	663
Mark-Nancy Leinaweaver				
Mitzi	2	20,613	3.2	670
Dixie	7	18,960	3.4	655
Ken H & Virginia Swartz				
Jody	4	14,745	4.5	664
Ed Brackbill-R Yost				
R 60	6	15,839	4.2	674
Edwin Z Horst				
153	4	20,583	4.0	839
160	3	17,343	4.7	825
30	3	22,473	3.3	745
165	3	20,675	3.5	726
77	5	19,402	3.6	715
100	4	19,331	3.5	690
98	2	16,732	3.9	663
Lamar & Carol Sensenig				
Nickel	3	21,479	3.6	788
Harry J Myers				
Diana	4	17,961	3.7	670
J Wickard-R Hawkins				
01	4	23,179	3.3	784
119	5	18,323	3.8	713
Lemar Farm				
Dusty	8	21,129	3.7	799
Amos Z Sauder				
Marie	5	24,571	3.3	816
Highland Vue Farms				
Premier	5	26,055	3.7	980
Dandy	5	23,307	3.6	857
Velvet	1	19,195	4.4	845
Ida	6	18,600	4.4	825
Sadie	3	20,532	4.0	824
Joe	3	22,044	4.7	819
Penny	6	21,448	3.6	775
Pride	2	18,521	4.1	770
Bambi	2	20,410	3.5	732
Deb	6	20,132	3.5	705
William L McCullough				
85	6	20,821	3.5	728
65	0	19,141	3.7	726

(Turn to Page D12)

Case IH Reman gets you back on the job fast... for less!

Your Case IH dealer is always a smart place to go whenever you need Reman parts. You'll get the same quality and warranty as a new part but pay about 1/3 less! **And right now you'll save even more—with special low prices you'll only find in November at your Case IH dealer.**

Reman Alternator

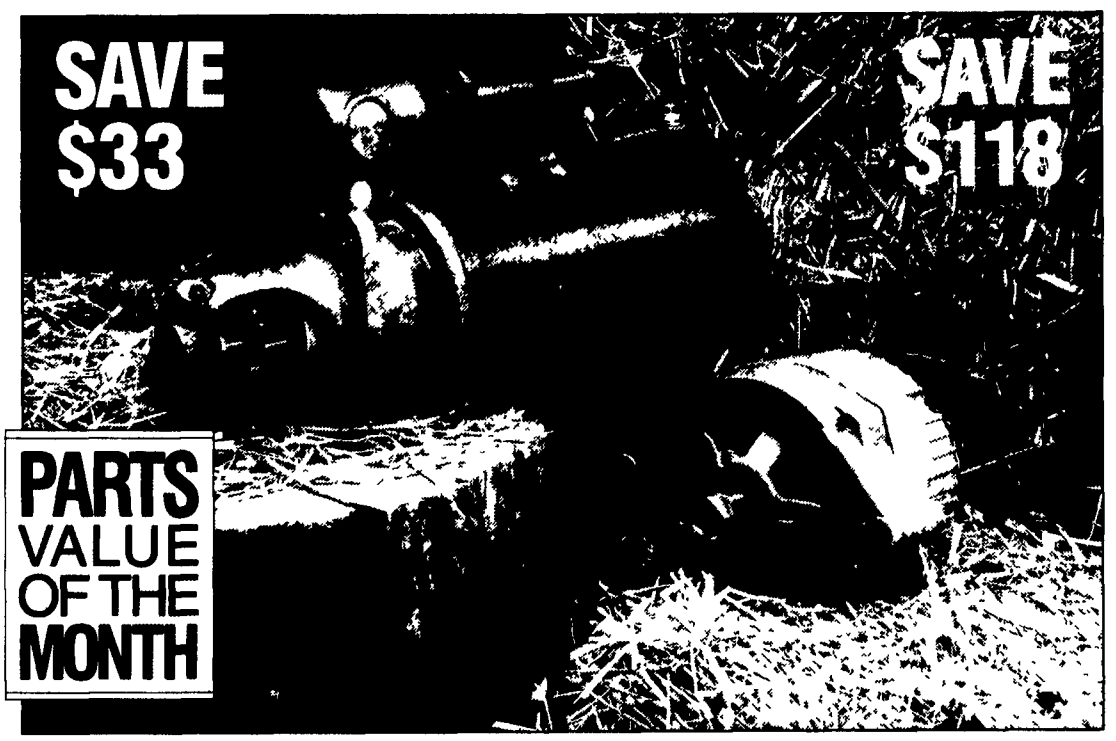
only **83.22**

A47444. For many Case, IH, Case IH and Deere tractors.

Reman Starter

only **296.42**

8047Z. For most IH 66 Series diesel tractors.



case IH

PLEASE CONTACT YOUR PARTICIPATING DEALER

PA DEALERS

BETHEL
Zimmerman Farm Service
717-933-4114

ELIZABETHTOWN
Messick Farm Equip.
717-367-1319

HANOVER
Melvin J. Sheffer, Inc.
717-637-3808

IVYLAND
Wm. Hobensack's Sons
215-675-1610
215-343-2101

KITTANNING
W.C. Crytzer Eq., Inc.
412-543-2441

LITITZ
Binkley & Hurst Bros.
717-626-4705

McALLISTERVILLE
Inch Equipment Co.
717-463-2191

NEW BERLINVILLE
Erb & Henry Equip., Inc.
215-367-2169

NEW RINGGOLD
Eckroth Bros. Farm Equip.
717-943-2131

QUARRYVILLE
A.L. Herr & Bro.
717-786-3521

RINGTOWN
Ringtown Farm Co. Equipment
717-889-3184

SPRING MILLS
Route 45 Sales & Service
814-422-8805

TURBOTVILLE
Coopers Hdwe., Inc.
717-649-5115
1-800-441-FARM

UNION CITY
Kafferlin Sales & Service
814-438-7636

NJ DEALERS

SHILOH
Farm-Rite Inc.
609-451-1368

YOUR AD WILL BE SEEN
BY OVER 140,000 READERS IN

Lancaster Farming's

ANNUAL

PENNSYLVANIA FARM SHOW ISSUE

SATURDAY, JANUARY 6, 1990

FEATURING

- ★ Complete Daily Farm Show Schedule
- ★ Floor Plan Of All Exhibits
- ★ List Of All Exhibitors
- ★ Various Farm Show Features
- ★ Keystone Farmer Resumes

STOP & VISIT US AT OUR BOOTH #274

PENNSYLVANIA
FARM SHOW
Harrisburg, PA

SUNDAY-FRIDAY
JANUARY 7-12
1990

Advertising Copy Is Due By [illegible]

DEADLINE - DECEMBER 29

[illegible]

FFA Members, Chapters Receive Awards, Degrees During National Convention

KANSAS CITY, MO — The 62nd National FFA Convention gave FFA'ers, advisors, alumni, and guests the opportunity to celebrate the proud heritage, progressive present, and promising future of the nation's largest industry: agriculture.

More than 23,000 people attended the event of which 18,000 were FFA members. In FFA tradition, they participated in contests received awards, attended leadership workshops, and honored the sponsors who make possible the FFA's extensive programs.

Lancaster Farming congratulates all those who received awards and competed in the national-level contests. Included here are the names of individuals and chapters in the *Lancaster Farming* readership area that received degrees and awards.

DELAWARE
Official Delegate
Shelly Atha, Frankfort, president
Kimberly Dannenhauer, Felton, vice president
American FFA Degree
Richard Dunning, Townsend
Earl J. Hurd, Clayton
National Chapter Award
Sussex Central High School, Georgetown
National Chapter Safety Award
Sussex Central High School, Georgetown

MARYLAND
Official Delegate
Trisch E. Bull, Maryland Line, president
Kevin Barton, Woodsboro, vice president
American FFA Degree
Richard L. Burch, Mechanicsville
Dean Poffenberger, Hagerstown
J. Brian Stonesifer, Union Bridge
Marcia J. Summers, Frederick
Joseph Topper, Rocky Ridge
Proficiency Award
Angela L. Page, Dickerson, agricultural sales and/or service
National Chapter Award
Catoctin High School, Thurmont

NEW JERSEY
Official Delegate
Daniel J. Berg, Cream Ridge, president
Russell G. Kenny III, Columbus, vice president
American FFA Degree
John A. Ackley, Bridgeton
Robert J. Faber Jr., Allentown
Proficiency Award
Barry J. Mehaffey, Bridgeton, nursery operations
National Chapter Award
Allentown High School, Allentown
Warren Hills High School, Washington
National Chapter Safety Award
Warren Hills High School, Washington

NEW YORK
Official Delegate
Nancy J. Sears, Falconer, president
Colleen McKeon, Woodbourne, vice president
American FFA Degree
Michael T. Bennett, Bouckville
Tricia L. Burns, Vernon Center
Lee J. Clark, Gouverneur
Richard I. Coombe Jr., Grahamsville
Diana L. Curtis, Cazenovia
Justin F. Forward, Bouckville
Mark A. Hogan, Canastota
David M. Klafehn, Kendall
James O. Lapham, Woodhull
Thomas H. Ripley, Moravia
Todd A. Shelmidine, Adams
Todd J. Zinkievich, Medina
National Chapter Award
Chateaugay High School, Chateaugay
Sidney High School, Sidney
National Chapter Safety Award
Chemung-Tioga Future Conserv. H. S., Elmira
Greenwich High School, Greenwich

OHIO
National Eastern Region Vice President
Dan Schroer, New Bremen
Official Delegate
Dana K. Wyler, Fresno, president
Timothy E. Keller, Napoleon, vice president
Amy Schotte, Morral, secretary
American FFA Degree
Alan E. Aichholz, Attica
Nicholas W. Baughman, Botkins
Jody Bennett, Hamilton
Devin L. Dauterman, Bowling Green
Travis L. Fliehman, Sabina
Michael D. Hamilton, Carrollton
H. Jeffrey Harrod, Wapakoneta
David M. Hartschuh, Sycamore
Mark Heitkamp, Anna
Jerry L. Horn Jr., New Philadelphia
James R. Kiko Jr., Paris
Bill King, Marysville
Lyle J. Linkey, Pemberville
Janet Leonhardt, Crestline
Susan M. Lokai, Columbus
Jeffrey A. Meier, Ft. Recovery
Daniel R. Miller, Convoy
Mike Miller, Waterford
Heather D. Oros, West Salem
Mike Perry, Cable
Daniel Schroer, New Breman
Pamela K. Shammo, Gibsonburg
Scott Streber, New Vienna
Randy Sullivan, West Mansfield
Todd Swetland, Marengo
Douglas L. Yeary II, Adamsville
Lori A. Zenz, Liberty Center
Livestock Contest
4th place team: Chad McDowell, John Paul Kennedy, Joseph Wright, 4th place individual: Chad McDowell
National Proficiency Winner
Curt Cline, Albany, home and/or farmstead improvement

Proficiency Award
Gary Britton, Jefferson, soil and water management
Curt Cline, Albany, home and/or farmstead improvement
Brad Craig, Washington C.H., poultry production
David A. Felumlee, Newark, feed grain production
Kirk Keefer, Athens, diversified crop production
Douglas Mahlerwein, Oxford, diversified livestock production
Jon Orr, Apple Creek, forage production

National Chapter Award
Amanda-Clearcreek High School, Amanda
Anna High School, Anna
Ansonia High School, Ansonia
Bloom-Carroll High School, Carroll
East Clinton High School, Lees Creek
Indian Valley High School, Gnadenhutten
New Lexington High School, New Lexington
Mississinawa Valley High School, Union City
Marysville High School, Marysville
Miami Trace High School, Washington, C.H.
National Trail High School, New Paris
River Valley High School, Marion
Talawanda High School, Oxford
Wilmington High School, Wilmington

National Chapter Safety Award
Bowling Green High School, Bowling Green
Greenville High School, Greenville
River Valley High School, Marion
West Muskingum High School, Zanesville

PENNSYLVANIA
Official Delegate
Rebecca A. Sonnen, Richland, president
Tammy S. Balthaser, Bernville, vice president

American FFA Degree
Mark R. Anderson, Dover
Charles J. Ax III, Middleburg
Dale Balmer, Lebanon
David J. Bristol, Troy
Richard A. Crone, Danville
Timothy R. Elliott, Lebanon
Dean C. Erway, Ulysses
Robert W. Gabel, Newport
Brent A. Harner, Leck Kill
Fred Hoch, Shippensburg
Jere L. Hoover, Conestoga
James H. Houser, Spring Mills
Floyd B. Huber, Leola
Gerald E. Murray, Meyersdale
Rodney L. Nissly, Lancaster
Daniel L. Over, Woodbury
John P. Painter II, Westfield
Dean P. Shank, East Berlin
Lydee Shea, Hummelstown
Greg D. Stricker, Bernville
Craig B. Waltermire, Rockwood
Darryl E. Weaver, East Earl
Daniel L. Wilkinson, Gettysburg

Dairy Contest
5th place team: David Lentz, Terry Hill, Corwin Borngardner; 6th place individual: David Lentz, Fredericksburg

Floriculture Contest
9th place individual: Christine Allen, York

Proficiency Award
Jason L. Boyer, East Berlin, beef production

National Chapter Award
Greenwood High School, Greenwood
Lower Dauphin High School, Hummelstown
Manheim Central High School, Manheim
Northern Lebanon High School, Fredericksburg
Selinsgrove Area High School, Selinsgrove
Twin Valley High School, Elverson

National Chapter Safety Award
Coudersport High School, Coudersport
Greenwood High School, Millerstown
Lower Dauphin High School, Hummelstown

VIRGINIA
Official Delegate
Matthew J. Lohr, Broadway, president
Cindy Fannon, Charlotte Courthouse, past president

American FFA Degree
Craig Bailey, Harrisonburg
John C. Banks Jr., Hillsville
Bryan A. Cauthorn, Ashland
Kevin K. Craun, Mt. Crawford
Nelson M. Diehl II, Harrisonburg
Carl Felts, Toms Brook
Jeffrey S. Fritz, Abingdon
Darren C. Heath, Glade Spring
Carol Heizer, Middlebrook
Robert L. Ingram, Floyd
Scot E. Lilly, Mechanicsville
Kathy D. Lineburg, Middletown
Revonda L. McGrady, Hillsville
Thomas D. Musick, Damascus
Hunter B. Richardson, West Point
James D. Stern III, Warsaw
Tina M. Stiles, Woodstock
Eric D. Stogdale, Mt. Sidney
Kirk A. Swortzel, Greenville
Kevin D. Thayer, Abingdon
Timothy M. Ward, Hillsville
Phillip E. Whitlow, Brookneal

Floriculture Contest
3rd place team: Esther Maxey, Teresa Divers, Michelle Fulks; 7th place individual: Teresa Divers, Martinsville

Forestry Contest
1st place team: Bradley Carico, Darin Quesenberry, Alan Webb, 4th place individual: Darin Quesenberry, Hillsville, 5th place individual: Bradley Carico, Hillsville

Proficiency Award
Paul Cassell, Wytheville, sheep production
Bruce Jones, Appomattox, specialty crop production
Michael R. Loy, Winchester, wildlife management
J.R. Marker, Winchester, fruit and/or vegetable production
Ric Palmer, Dublin, horse proficiency
Frankie Pennington, Jonesville, floriculture
Joey J. VanDyke, Radford, outdoor recreation

National Chapter Award
Appomattox Senior High School, Appomattox
Broadway High School, Broadway
Carroll County High School, Hillsville
Essex High School, Tappahannock
Laurel Park High School, Martinsville
Lee-Davis High School, Mechanicsville
Montevideo Intermediate High School, Penn Laird
Park View Senior High School, South Hill
Spotswood High School, Penn Laird
Stonewall Jackson Jr. High School, Mechanisville
Strasburg High School, Strasburg
James Wood High School, Winchester
W.R. Legge High School, Winchester

National Chapter Safety Award
Broadway High School, Broadway
Essex High School, Tappahannock
Montevideo Intermediate High School, Penn Laird
Marion Middle High School, Marion
Northampton High School, Eastville
Park View High School, South Hill
Stonewall Jackson Jr. High School, Mechanicsville
Tunstall High School, Dry Fork

WEST VIRGINIA
Official Delegate
Jason E. Hughes, Ravenswood, president
Richard Tennant, Knob Fork, vice president

American FFA Degree
Joey B. Bartgis, Hedgesville
Mary L. Coffman, Lewisburg
Benjamin L. Ellis, Renick
David L. Grimes, Dunmore
J. Scott McDaniel, Martinsburg
Philip Milhibach, Ravenswood
Kurtis W. Mong, Martinsburg
Angela C. Peggs, Cox's Mill
Betsy L. Sayre, Kenna
James R. Sayre, Ripley

Forestry Contest
2nd place team: Joey Gragg, Steve Hickman, John Burks; 1st place individual: John Burks, Dunmore

Proficiency Award
Herbert L. Vincent, Bridgeport, specialty animal production

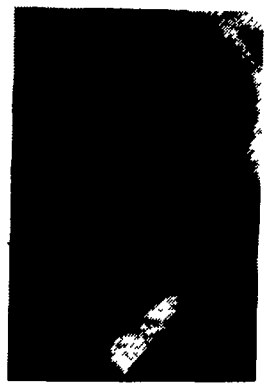
National Chapter Award
Marion County High School, Farmington
Ripley High School, Ripley

National Chapter Safety Award
Marion County High School, Farmington

Pennsylvania American Farmer Degree Recipients

Dale Balmer

David Bristol

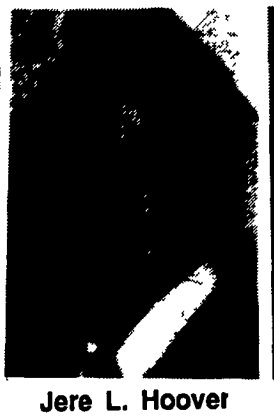

Richard Crone

Timothy Elliott

Robert W. Gabel

Brent Harner

Fred Hoch

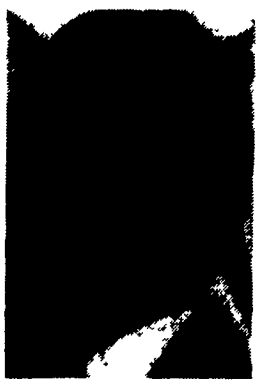

Jere L. Hoover

Floyd B. Huber

Rodney L. Nissly

Dean P. Shank

Greg Stricker


Darryl E. Weaver

Daniel Wilkinson

University Of Delaware Receives Kellogg Grant

NEWARK, DE — The University of Delaware has received a grant of $50,000 from the W. K. Kellogg Foundation of Battle Creek, Mich., to implement a project to strengthen an individual's skills for community leadership.

The Family Community Leadership (FCL) project will be conducted by Delaware Cooperative Extension in cooperation with the Delaware Extension Homemaker's Association.

The grant to the university is one of as many as 40 to be made to institutions across the nation for such projects. These FCL projects were initiated by the National Extension Homemakers' Council, which developed the model project in 1981. The idea grew out of a need expressed by women involved in homemaker clubs for a shift from traditional subjects specifically related to the home to a broader focus on leadership roles in bettering their communities and affecting public policy.

The first FCL projects were carried out in the states of Oregon, Alaska, Colorado, Hawaii, Washington and New Mexico. The success of those efforts was shared with representatives of 42 other states and Guam at a national workshop held in Colorado last September.

The Kellogg Foundation's commitment to support the planning and implementation of up to 40 additional projects was announced at the conference by the organization's chief executive officer, Dr. Russell G. Mawby. Said Mawby, "Our concern is with encouraging people to take a greater role in shaping today and tomorrow. That is the concept of Family Community Leadership."

The W. K. Kellogg Foundation, established in 1930 to "help people help themselves," has distributed more than $1 billion in support of programs in agriculture, education and health. Areas of emphasis within those broad fields include community-based, problem-focused health services, a wholesome food supply.

Farrowing Short Course Offered

UNIVERSITY PARK (Centre Co.)— The Department of Dairy and Animal Science, the Cooperative Extension Service, and the Pennsylvania Pork Producers Council are sponsoring a Farrowing Short Course December 19-20 at Penn State. The short course will begin at noon on the 19th and end by noon on the 20th.

Participants will receive approximately seven hours of classroom instruction plus a hands-on opportunity to learn pig processing techniques. Topics covered during the short course will include new sow and pig diseases, management practices for saving pigs, and the fundamentals of sow and pig nutrition. Speakers from Penn State include Dr. Larry Hutchinson, Dr. Ken Kephart and Robert Mikesell. Dr. Tom Hartsock from the University of Maryland also will be on the program.

The cost of the short course is $20 for each participant. The fee for additional family members and full time students is $10 per person. Registrations will be limited. Deadline for reservations is December 12.

Programs are available from your local county extension office. Registration fees can be sent to Farrowing Short Course, 306 Ag Administration Bldg, University Park, PA 16802. For more information, call 814/865-8301.

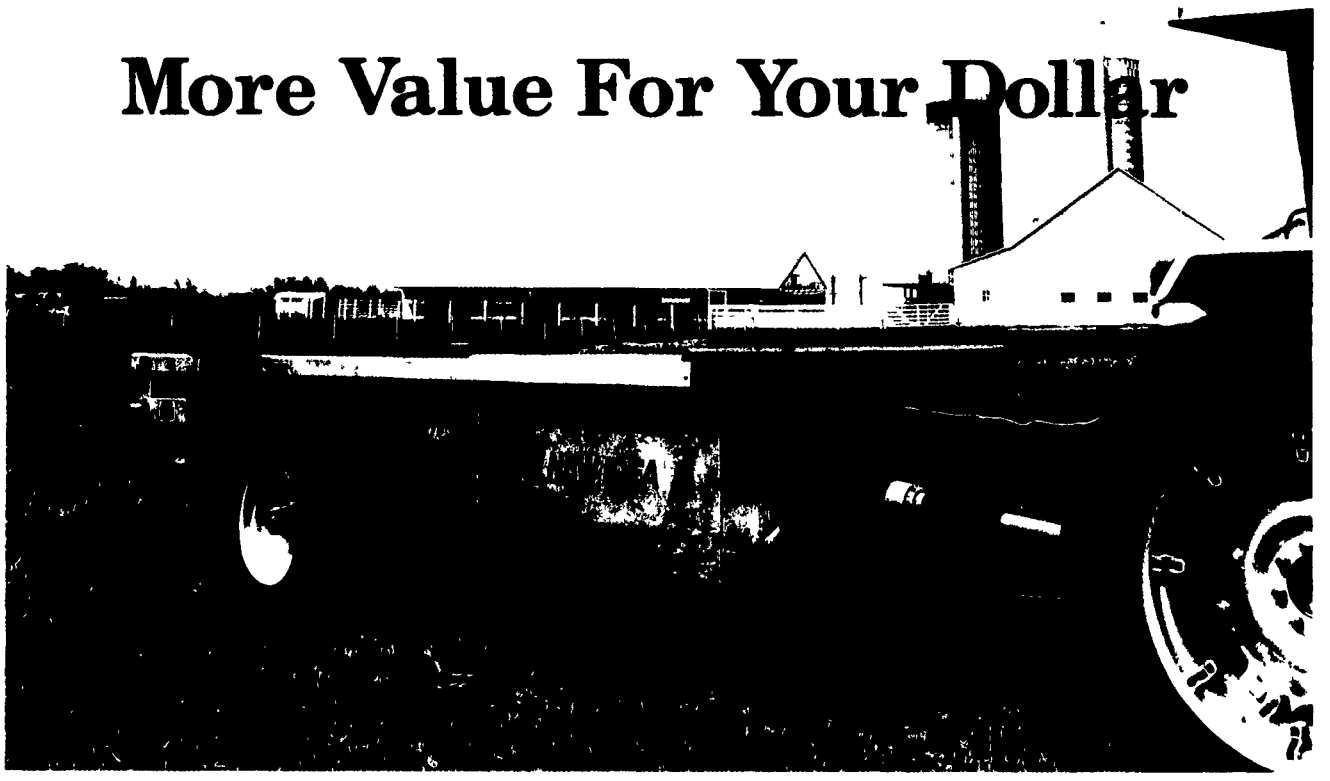
Regional Poultry Meeting To Focus On Salmonella

NEWARK, DE — The regional Practical Poultry Biosecurity meeting of the Mid-Atlantic Cooperative Extension Poultry Health and Management Unit will be held on Monday, December 11, from 8:30 a.m. to 3:45 p.m., in room 125 Clayton Hall on the campus of the University of Delaware in Newark. The meeting is sponsored by the Cooperative Extension of the University of Delaware, Cornell University, the University of Maryland, Rutgers, Pennsylvania State University, Virginia Tech and West Virginia University. USDA and the Departments of Agriculture of Delaware, New Jersey and Maryland are also sponsors.

This year's topic is "Salmonella: Risk/Benefits, Welfare Issues and Training Aids." Sessions will include "Is Our Approach to Salmonella Enteriditis Rational?"; "Live Market Update"; "Vehicles of Disease Transmission"; "Making Biosecurity Work"; "Economics of Everyday Disease Prevention"; "Psychological Factors Affecting Change"; and "Animal Welfare Issues for Today." The program will also include an introduction to and preview of biosecurity instructional videotapes.

Preregistration (before November 27) is $30; late registration (after November 27) is $35. Preregistration includes lunch. Lunch for late registrants will depend on cancellations. Programs of the Delaware Cooperative Extension System are open to everyone regardless of race, color, sex, handicap, age or national origin. To register send a check payable to Delmarva Poultry Industry to Dan Palmer, Poultry Ext. Specialist, College of Agricultural Sciences, Research and Education Center, RD #2, Box 48, Georgetown, DE 19947. There will be late registration at the conference from 7:45 a.m. to 8:30 a.m.

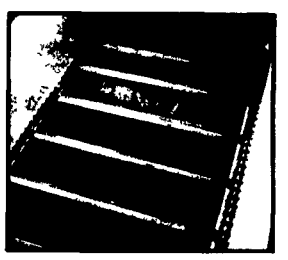
More Value For Your Dollar



The 3600 Series Manure Spreader: available in 90, 150, 180, 220, 260, 320, 390 bushel capacities.

Step up in size at a down to earth price.
You can own the New Idea Model 3626 Manure Spreader with 260 bushels of capacity. It's one of seven models we offer in our 3600 Series Manure Spreader line. And it's proof that when you compare quality and features to price, New Idea comes out ahead by offering the most for each dollar you spend.

Consider the features:
- 1-piece copper bearing steel sides with culvert grade galvanizing for greater strength and durability.
- Long lasting, durable Clad-Tuff™ super slick floor with smooth fiberglass bonded to wood for freeze resistance and easier movement of the material to the beater.
- Constant velocity PTO joints for smoother, chatter-free operation.



Culvert Grade Galvanized Box
With Clad-Tuff™ Super Slick Floor

The New Idea 3600 Series Manure Spreaders are built to do the job...and we back them with a full warranty, including ten year parts and labor coverage on the floor and sides. Financing programs are available through Allied Products Financial Services Corporation. To increase your dollar's value, visit your New Idea dealer today. Or call 1-800-543-9598. In Ohio, call collect 1-513-228-0103 and ask for operator 299.

NEW IDEA

WHITE-NEW IDEA FARM EQUIPMENT COMPANY
123 West Sycamore Street
Coldwater Ohio 45828

Division of ALLIED PRODUCTS CORPORATION

SEE YOUR NEW IDEA DEALER TODAY

PENNSYLVANIA

Airville
FARMERS EQ. & SUPPLY CO., INC.
717-862-3967 or 3968

Bechtelsville
MILLER EQUIPMENT
215-845-2911

Belleville
IVAN J. ZOOK & SONS, INC.
717-935-2948

Bethel
ZIMMERMAN'S FARM SERVICE
717-933-4114

Cochranville
STOLTZFUS FARM SERVICE
215-593-2407

Cresson
HINES EQUIPMENT
814-886-4183
Bellwood
814-742-8171

Dover
GEORGE N. GROSS, INC.
717-292-1673

Easton
FANCY FURROW FARMS AG. EQ.
215-252-8828

Ephrata
ROY H. BUCH, INC.
RD 2
717-859-2441

Everett
SOLLENBERGER EQUIPMENT, INC.
814-652-5223

Gettysburg
YINGLING'S IMPLEMENTS
717-359-4848

Greencastle
MEYERS IMPLEMENTS, INC.
717-597-2176

Honesdale
MARSHALL MACHINERY, INC.
717-729-7117

Jersey Shore
THOMAS L. DUNLAP
717-398-1391

Jerseytown
WILLIAM F. WELLIVER
717-437-2430

Kittanning
W.C. CRYTZER EQUIP., INC.
412-543-2441

Klingerstown
STANLEY'S FARM SERVICE
717-648-2088

Lebanon (Fontana)
UMBERGER'S OF FONTANA
RD 4
717-867-5161

Maxatawny
N.H. FLICKER & SONS, INC.
215-683-7252

Mifflinburg
BS & B REPAIR
717-966-3756

Mill Hall
DUNKLE AND GRIEB
717-726-3115

New Holland
A.B.C. GROFF, INC.
717-354-4191

Oakland Mills
PEOPLES SALES & SERVICE, INC.
717-463-2735

Quakertown
C.J. WONSIDLER BROS.
215-536-1935

Quarryville
A.L. HERR & BRO.
717-786-3521

Somerset
LINCOLN SUPPLY & EQUIPMENT CO.
814-629-5621

Spring Mills
RT. 45 SALES & SERVICE
RD 1
814-422-8805

Tunkhannock
ACE- JURISTA, INC.
717-836-2610

MARYLAND

Churchville
WALTER G. COALE, INC.
301-734-7722
301-879-1434

Frederick
KNOTT & GEISBERT, INC.
RD 2
301-662-3800

Hagerstown
ANTIETAM FORD TRACTOR
301-791-1200

Lineboro
WERTZ GARAGE, INC.
301-374-2672

Rising Sun
BIGGS, INC.
301-658-5531

NEW JERSEY

Bridgeton
LESLIE FOGG INC.
609-935-5145

Columbus
REED BROS. EQUIPMENT
609-267-3363

Cumberland Co. DHIA

(Continued from Page D8)

168	5	20,242	3.4	694
Kenneth Horst				
385	5	18,718	3.8	714
168	5	22,655	2.9	675
Lonnie A Wickard				
Nina	9	20,218	3.8	785
Daniel Ocker				
24	3	16,993	4.1	699
Ivy-League Holsteins				
Laureen	3	20,091	3.7	759
Krystal	3	18,604	3.6	679
Bent Creek Farm				
Koty	3	19,901	4.0	812
Cynthia	3	21,300	3.3	713
Harry E Thompson				
Blossom	2	18,404	3.5	654
David R Walton				
Kate	3	22,658	3.8	866
Cerise	3	22,750	3.1	709
Violet	2	19,708	3.5	693
James E Jones				
144	6	19,736	3.9	770
79	4	19,045	4.0	764
331	4	19,188	3.7	728
112	6	18,233	3.8	693
340	4	14,956	4.4	664
Vallilea Farms				
397	4	20,352	4.0	820
164	4	23,345	3.2	757
79	3	25,677	2.7	716
28	3	18,789	3.7	702
182	5	18,393	3.6	677
544	3	19,808	3.3	661
Martin Lichtenberger				
Leslie	4	21,941	3.7	818
Ruby	3	21,341	3.4	743
Kevin W Fuls				
Peggy	4	19,310	3.8	744
Gi Gi	6	20,157	3.6	740
Holly View Farm				
490	0	18,309	3.7	693
160	0	15,625	4.3	680
Curtis & Ann Day				
Nugget	4	23,935	3.7	887
Passion	4	24,205	3.4	844
Prudie	2	22,858	3.6	823
Vanna	2	21,007	3.9	819
Patine	2	20,153	3.8	783
Pollyann	4	19,551	3.8	758
Kenneth D Smith				
40	3	20,491	3.5	736
Lo Vi Swiss				
Bonita	3	18,513	3.9	733
Danny Hege				
67	8	22,547	3.6	832
164	3	17,418	4.5	789
111	6	18,973	4.1	781
186	3	18,605	3.5	664
61	8	16,233	4.0	661
141	4	18,120	3.5	650
M Thomas Sheaffer				
May	4	23,054	4.1	951
Libby	7	22,722	3.8	873
Dorrie	5	26,864	3.1	857
Donald M Leatherman				
Milky	2	18,986	3.7	716
Mains Acres				
690	2	19,414	3.8	747
694	2	16,541	4.2	705
Lee A Hoover Jr				
Rosy	3	17,213	9.0	684
Nevin Shughart				
154	7	20,346	3.5	720
2	4	17,815	3.8	681

CONCEALED FASTENERS

WATER TIGHT DOUBLE LOCK APPLICATION

Strickler Metal Roofing

SPECIALIZING IN STANDING SEAM ROOFING

ROLL FORMED PANELS FOR CONTINUOUS .UNIFORM SEAMS

Galvanized, Aluminized and other materials available.

Work approx. 60 mile radius of Lebanon, PA

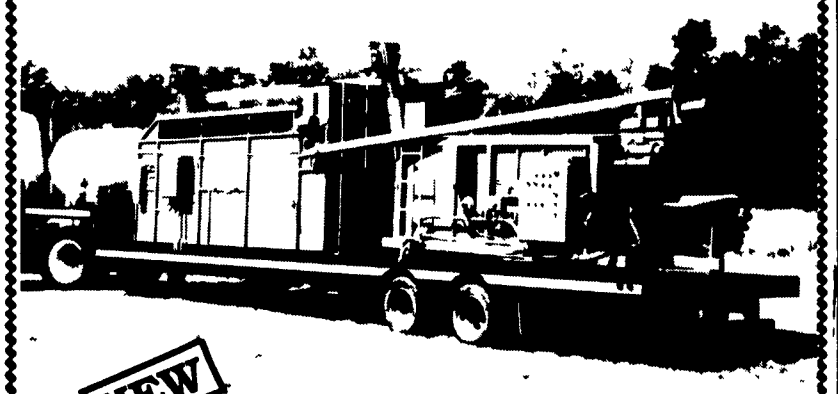
Route #2, Box 350-A
Annville, PA 17003

For Free Estimate
Phone
717-865-3093

SOYBEAN ROASTING

on your farm

Don't Waste It - Roast It!



NEW

ROAST & COOL

- All in one unit
- Your own grain on your farm
- Latest in Roasting Technology
- Roast at higher temperatures
- Cools in just 10 minutes
- Ultimate in flavor, palability, uniformity in full-fat soybean industry
- Ready for storage
- Economical

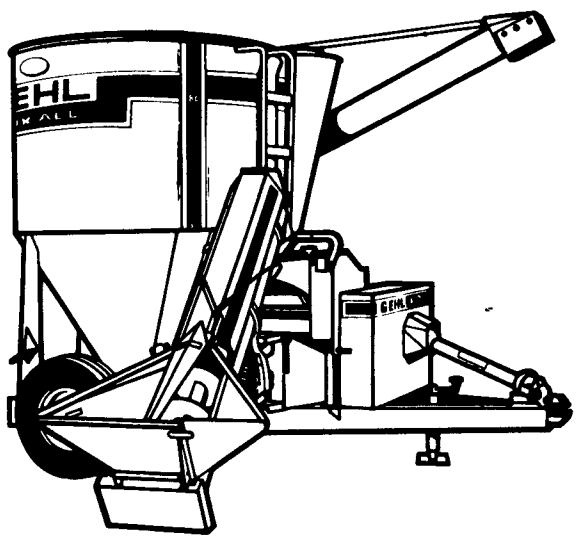
Call Schnupp's Grain Roasting

to ROAST/COOL and dry and keep your own high quality corn on your farm.

RD 6, Lebanon, Pa. 17042 **PH: 717-865-6611**

Order Your Schnupp Grain Roasting Winross Truck

GEHL



Your efficient corn marketing machine!

If you're feeding corn to livestock, expanding your operation, or thinking about it, consider the advantages of a Gehl Mix-All® portable grinder-mixer.

- Livestock option lets you walk your corn to market.
- Feedmaking flexibility adapts your present layout to efficient livestock feeding.
- Uniform grind, thorough mixing provide a high quality feed.
- Efficient hydraulics save work and time.

See the new model 125 (100 bu. capacity) or 170 (135 bu. capacity) today!

WAIVER OF FINANCE UNTIL JUNE 1, 1990
on Hay & Forage Equipment
WAIVER OF FINANCE APR. 1, 1990 on all other equipment

Stretch your Gehl equipment purchase dollars with Gehl Finance. Talk to your participating Gehl dealer about our current programs:

	LOW APR*
12 month term	0%
24 month term	8.5%
36 month term	9.5%
48 month term	10.5%

* Certain restrictions may apply. See your participating Gehl dealer for complete details. Gehl Finance reserves the right to interpret, modify or cancel these programs at any time without prior notice. Gehl Finance is not available in all states or provinces.

GEHL FINANCE
A Division of Gehl® Company

Available From Your Local Participating Dealer

PEOPLE'S SALES & SERVICE
Oakland Mills, PA
717-463-2735

A.L. HERR & BRO.
Quarryville, PA
717-786-3521

ARNETT'S GARAGE
Hagerstown, MD
301-733-0515

NICHOLS FARM EQUIPMENT
Bloomsburg, PA
717-784-7731

STOUFFER BROS. INC.
Chambersburg, PA
717-263-8424

LEBANON VALLEY IMPLEMENT CO., INC.
Richland, PA
717-866-7518

MILLER-LAKE
Belleville, PA
717-935-2335

ECKROTH BROS. FARM EQUIPMENT
New Ringgold, PA
717-943-2131

MILLER EQUIPMENT CO.
Bechtelsville, PA
215-845-2911

BINKLEY & HURST BROS.
Lititz, PA
717-626-4705

PETERMAN FARM EQUIPMENT, INC.
Carlisle, PA
717-249-5338

HINES EQUIPMENT
Cresson, PA
814-886-4183
Bellwood
814-742-8171

ELDER SALES & SERVICE, INC.
Stoneboro, PA
412-376-3740

LINCOLN SUPPLY & EQUIPMENT CO.
Somerset, PA
814-443-1691
McCoole, MD
301-786-6800

D.W. OGG EQUIPMENT CO.
Main Location
Frederick, MD
301-473-4250
301-293-2033
Taylorsville, Md.
(Bob's Welding)
301-829-2042

UMBERGER'S OF FONTANA
Lebanon, PA
717-867-5161

GUTSHALL'S INC.
Loysville, PA
717-789-4343

SYSTEMA FEED SERVICE
Sussex, N.J.
201-875-5449

York Co. DHIA

dhia Monthly Report

Pennsylvania Dairy Herd Improvement Association

October, 1989
Rolling Herd Average

1014 lbs. BF and 31,661 lbs. milk was produced in 305 days by Fond a 4-year-old Holstein owned by Smysers Richlawn Farms, 2691 East Berlin Rd., York. Second high was 114 B a 4-year-old Holstein who produced 1011 lbs. BF and 24,329 lbs. milk in 305 days, owned by Albert Dehoff, R.D.#2, Dallastown.

High herd was Smysers Richlawn Farms, 2691 East Berlin Rd., York, with 74 cows producing 25,495 lbs. milk and 842 lbs. BF. Second high was Jim & Holly McCaffree, R.D.#1 Delta, with 59 cows producing 21,809 lbs. milk and 816 lbs. BF. McCaffree milks 3X/day.

Name	Brd.	No. Cows	% Days In Milk	Milk Lbs.	Fat Lbs.
Smysers Richlawn Fms	3	73.7	86.9	25,495	842
Jim&Holly McCaffree	3	58.7	85.5	21,809	816
Lynn Wolf	3	77.2	90.7	23,567	813
Rutters	3	12.5	84.1	19,105	807
Sinking Spring Fminc	3	66.1	87.5	20,253	771
HS & FE Fetrow	3	87.0	88.7	22,960	767
Thomas A Boyer	3	46.3	85.4	20,332	766
Dan & Patti Hushon	3	44.4	90.0	21,668	759
Beshore Farms	3	47.8	84.6	20,418	756
Ramsey S Cooper Jr	3	63.5	87.6	19,422	755
B Robert Charles	3	49.3	83.8	19,456	726
William Myers	B3	54.1	86.0	19,047	706
Leonard Greek	3	50.0	89.6	19,164	706
Shelbud Holsteins	3	92.7	89.0	18,744	703
Wayne E Myers	3	53.1	86.1	18,836	701
Edwin L Calhoun	B3	55.7	88.1	18,813	698
Four-Co Farm	3	51.2	85.0	20,157	692
Walnut Hill Farm	B8	50.9	87.0	18,641	691
Spring Meadow Farm	4	10.4	86.7	14,110	690
Rutter Bros	2	69.8	88.8	14,653	688
Gary W Thoman	3	55.1	86.6	18,921	684
Albert Dehoff	B3	143.5	89.7	18,357	677
Leroy E Walker	B3	17.2	85.9	18,687	675
McRal Dairy Farm	B3	265.6	86.9	19,039	672
Gum Tree Farm	3	48.8	87.4	19,159	668
Melvin R Lehr	B3	50.7	84.0	17,880	667
Mervin W Hertzler	2	62.4	88.0	14,549	667
Robert W Mays	B3	65.1	86.5	17,698	666
RR & MR Stewart	3	58.5	87.8	16,941	666
Woodbine Farms	3	140.1	83.5	17,639	666
Dale E Ranck	B3	37.9	86.3	18,058	663
Melvin + Barb Marks	3	48.8	83.7	19,264	660
Furnace Creek Farm	3	122.8	86.2	18,279	655
Earl Fuhrman	B3	90.4	87.4	18,715	654
Elvin R Deiter	G3	59.1	85.9	17,761	647
Leaspring Farm	3	60.3	87.2	18,046	643
Bupplynn Farms Farm 2	B3	66.1	87.7	17,974	641
David Gemmill	B3	97.5	84.5	17,713	641
Elvin G Molison	B3	156.2	85.5	17,035	638
VE&MB Hushon	G3	72.9	87.9	17,828	634
David Stewart	3	114.2	91.6	16,188	630
J Donnell Taylor	B3	137.2	86.0	17,498	626
Eisenhart Bros	B8	100.1	89.1	16,037	625
Smokey Hollow Farm	G3	45.5	78.5	17,693	621
Wayshar Farm	B3	80.4	87.0	16,794	618
Rodman C Thompson	3	69.7	85.7	17,050	618
Perrydell Farms	B3	167.8	85.1	17,507	616
Kevin S Holtzinger	B3	225.4	85.7	16,657	615
Robt Baumgardner Jr	B3	64.3	86.6	17,864	614
Deal Holsteins Farm	B3	125.9	87.2	16,493	612
T Edwin Johnson	3	85.4	85.6	15,499	610
George Innerst & Sons	B3	116.1	87.2	16,630	607
Harold Brown	3	67.2	84.9	17,567	606
Earl Fuhrman Farm 2	B3	43.4	86.8	17,378	604
Myron R Pomraning	G3	54.8	84.7	16,406	595
Emory & Wm Kilgore	B3	63.0	85.9	16,473	593
John P Bortner	B8	18.0	86.2	16,342	592
Double D Farm	G3	111.4	82.9	15,661	590
Dale & Darla Doll	3	82.5	86.6	16,740	584
John C Krone	B8	46.8	86.2	15,604	583
Applehurst Farms	B3	34.5	87.0	16,018	581
Keith A Shaffer	3	45.3	85.1	15,791	579
R&M Farms	B3	73.1	85.5	16,216	578
Ellis Crowl	B3	67.0	86.9	15,551	577
Doug & Gene Kilgore	B3	67.5	87.7	15,966	577
William-Robert Fantom	B3	69.3	85.2	15,706	573
John Dietz	B4	23.2	85.8	11,698	571
Dennis J Myers	B3	46.9	84.7	17,612	570
Elwood T Krick	B3	97.5	90.0	14,889	569
Charles Herr & Son	B3	45.1	84.5	15,183	569
Cool Branch Farm	B3	87.0	87.8	15,826	567
Kenneth L Rexroth	B3	148.4	85.2	14,898	566
Circle Creek Hol	B3	47.7	88.4	15,176	565
Galen Hess	G3	76.0	85.1	14,762	559
Hidden Springs Farm	B3	77.1	82.5	15,562	558
Donald Lanius	G2	72.3	89.0	11,290	553

LACTATIONS

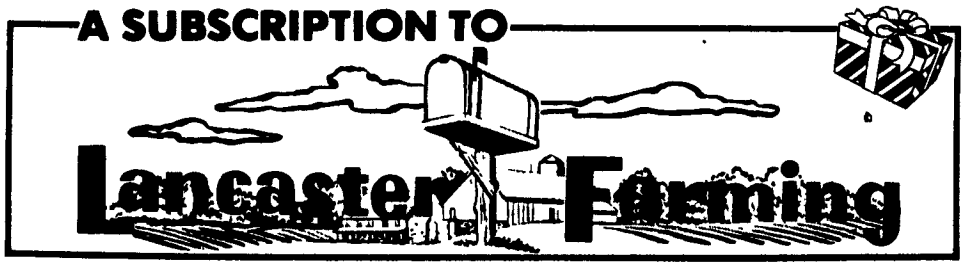
Woodbine Farms						
Kelly	3	10-9	305	19,132	3.6	693
242	3	5-11	305	24,159	4.0	980
6267	3	6-4	263	19,347	3.8	737
301	3	4-11	305	21,893	3.6	797
391	3	3-6	305	18,636	3.8	724
# 434	3	3-1	305	22,962	3.9	914
497	3	2-2	294	18,308	3.5	654
Emory & Wm Kilgore						
67	3	10-9	305	17,693	4.4	788
76	3	6-10	305	23,548	3.0	724
8	3	7-2	305	20,665	3.3	698
59	3	6-2	305	21,280	4.2	899
27	3	4-5	305	20,504	3.8	790
56	3	3-0	305	16,371	4.3	718
William-Robert Fantom						
91	3	6-4	305	18,970	3.8	724
2	3	2-11	305	21,461	3.2	689
Ellis Crowl						
Y-214	3	6-7	305	17,533	3.9	689
Y-310	3	4-10	305	19,770	4.0	799
Y-323	3	4-3	305	19,896	4.0	801
Y-374	3	3-2	295	16,686	4.1	699
Donald Lanius						
Lynnet	2	7-2	305	14,018	5.2	735
Aggie	2	4-1	305	15,013	5.4	813
Judy	2	3-5	305	11,324	5.9	675
Sinking Spring Fminc						
Margo	3	3-3	305	21,452	3.4	731
Juliane	3	2-6	305	20,979	3.7	795
Kizzy	3	2-8	305	18,772	3.7	697
325	3	0-0	305	19,828	3.3	657
Decca	3	1-11	305	22,262	3.0	677
Judy	3	2-1	305	18,171	4.6	852
416	3	0-0	305	20,669	3.5	726
Rutter Bros						
Pokey	2	8-0	305	16,783	4.3	728
Sherry	2	5-4	305	14,761	4.4	651
Lindsay	2	5-3	305	18,070	4.9	887
Sexy	2	5-2	305	18,308	4.6	850
Loopy	2	4-7	305	16,070	5.3	857
Beshore Farms						
Gold	3	2-5	305	19,464	4.3	844
Harold Brown						
Sandy	3	5-6	305	27,612	2.9	807
Debbie	3	2-6	305	21,106	3.2	694
Gum Tree Farm						
Jay	3	3-10	305	23,259	3.2	752
Karen	3	3-2	305	20,168	3.9	804
Albert Dehoff						
74 B	3	3-9	283	15,984	4.4	704
89 B	3	3-8	305	22,840	4.2	960
114 B	3	4-0	305	24,329	4.1	1011
115 B	3	3-8	305	22,856	3.2	750

(Turn to Page D14)

"Christmas Shopping Doesn't Get Any Easier Than This!"

Give A Gift That Lasts All Year...

A SUBSCRIPTION TO



ONLY $12.50 PER YEAR
or
$23.00 FOR TWO YEARS
In PA, NJ, OH, MD, DE, NY, VA & WV
(Other Areas $25.00 Per Year or $48.00 For Two Years)

Clip And Mail This Coupon To:
LANCASTER FARMING
P.O. BOX 609
EPHRATA, PA 17522
Subscriptions Will Begin With Christmas Issue

LANCASTER FARMING WILL SEND A GIFT CARD
Announcing The Start Of The Gift Subscription

PLEASE SEND LANCASTER FARMING TO:

(Please complete all blanks in full)

NAME _____

ADDRESS _____

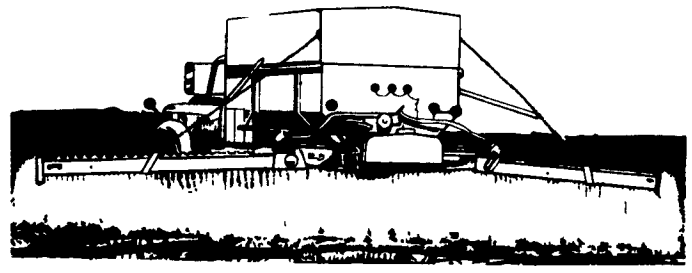
CITY _____ STATE _____

ZIP _____ COUNTY _____

GIFT CARD TO READ FROM _____

When Planning For Spring Planting
You Need Limestone
The Key To Soil Fertility!

AgLime
* Maintains Proper Ph
* Increases Crop Response to Fertilizer
* Improves Your Herbicide Efficiency
* Increases Yields



Apply In Fall For Best Results
* Hi Calcium
* Hi Magnesium

Martin LIMESTONE

Order Now For Prompt Delivery
Call Blue Ball
(717) 354-4125
800-233-0205

York Co. DHIA

(Continued from Page D13)

Leaspring Farm						
Gee	3	6-10	305	21,887	3.8	836
Baller	3	5-9	305	20,666	3.2	666
Beanie	3	4-1	305	19,560	4.0	785
Doug & Gene Kilgore						
Tracey	3	7-9	305	21,211	3.2	691
Rosy	3	6-9	305	20,426	3.5	729
Nora	3	5-4	305	17,431	3.9	691
Vicky	3	4-9	280	14,560	4.7	685
Earl Fuhrman						
Dusty	3	5-9	305	21,754	3.3	717
Linda	3	2-4	305	17,741	3.8	679
Daisy-2	3	2-4	286	19,030	3.6	701
Furnace Creek Farm						
113	3	8-0	293	22,841	3.8	873
143	3	7-0	305	20,067	3.4	683
144	3	6-10	305	23,060	3.7	862
136	3	5-11	305	19,906	3.7	742
92	3	4-4	305	18,768	3.6	687
134	3	4-0	289	18,523	3.6	678
11	3	3-11	305	19,794	3.5	710
76	3	3-2	278	18,008	3.7	676
81	3	3-2	305	21,747	3.5	781
87	3	2-10	304	20,337	3.5	711
281	3	2-0	305	19,182	3.5	680
HS & RE Fetrow						
Audrey	3	5-10	305	28,248	3.2	925
Ideal	3	3-10	305	24,865	3.4	848
Karen	3	3-4	305	23,000	2.8	661
Jolene	3	2-7	305	27,655	2.7	759
Curly	3	5-2	252	22,714	3.0	685
VE & MB Hushon						
90 J	3	5-1	305	19,201	3.4	666
177 K	3	3-2	305	19,563	3.6	714
RR & MR Stewart						
Jabowok	3	9-5	305	19,161	4.6	893
Ronnie	3	7-2	305	24,804	3.7	934
Smysers Richlawn Fms						
Rachell	3	9-7	305	34,370	2.9	997
Stella	3	6-0	300	36,315	2.4	891
Fond	3	4-10	305	31,661	3.2	1014
Beauty	3	4-0	290	25,330	2.8	715
Ella	3	2-11	305	25,285	3.1	786
Jerry	3	1-11	305	19,418	3.4	676
Leroy Bupp						
Brett	3	9-7	305	20,742	3.5	742
Annie	3	4-5	305	19,213	3.5	685
Jewel	3	3-3	305	22,718	3.0	699
Hidden Springs Farm						
Jan	3	6-10	305	20,732	3.3	689
Rowena	3	4-8	305	26,308	3.5	929
Lydia	3	4-2	305	20,659	4.4	916
Nicole	3	3-4	305	21,059	3.6	777
Haley	3	3-3	300	19,755	3.7	732
Dennis J Myers						
Moonie	3	3-5	304	17,250	4.3	745
Lynn Wolf						
Karat	3	8-2	305	27,250	3.6	980
Princes	3	3-3	305	24,197	3.6	881
Precous	3	3-0	305	21,252	3.7	792
Rascal	3	2-1	305	23,624	3.2	774
Ramsey S Cooper Jr						
Alnat	3	7-5	305	18,766	4.3	822
Michele	3	5-1	305	27,404	3.3	904
Marsha	3	4-2	305	18,177	3.6	668
Blossom	3	6-5	305	24,360	3.5	856
Reba	3	1-11	305	19,250	3.8	739
Zelda	3	1-11	305	18,659	4.1	775
Melvin R Lehr						
43	3	6-11	305	17,012	4.3	736
30	3	3-4	305	21,674	3.6	798
Horace E Heindel						
182 C	3	3-11	293	16,656	3.9	652
114 C	3	2-1	305	17,282	3.8	663
Elvin R Deiter						
Twila	3	7-1	298	22,676	4.2	959
Unico	3	6-9	286	18,965	3.6	683
Ushas	3	6-2	305	21,828	3.6	797
Valerie	3	5-7	305	21,436	3.2	695
Charles Herr & Son						
Joyce	3	5-11	305	22,079	3.1	693
Adina	3	4-5	292	14,683	4.6	678
Fannie	3	3-3	305	16,576	4.2	705
Taffy	3	9-1	305	16,734	3.9	654
Wayshar Farm						
Taffy	3	4-9	292	19,430	3.4	679
Sandy	3	4-8	305	20,194	3.8	776
Sara	3	3-11	305	21,955	3.3	739
Kenneth L Rexroth						
141	3	4-11	305	17,920	4.4	805
J Donnell Taylor						
Peggy	3	9-11	290	19,572	3.7	740
Doddy	3	5-8	305	19,000	3.9	752
Dean	3	5-2	305	21,840	3.1	679
Rachel	3	3-3	287	16,804	3.9	660
Bupplynn Farms Farm 2						
Ann	3	6-4	305	27,009	3.1	847
Peg	3	3-3	305	22,729	3.8	882
Elvin G Molison						
118	3	6-3	305	21,771	3.7	810
286	3	6-0	305	24,198	3.3	815
180	3	5-0	305	23,253	3.8	905
296	3	5-1	264	17,524	4.1	727
309	3	4-1	305	21,928	3.9	861
208	3	3-7	305	19,285	3.4	662
Smokey Hollow Farm						
46	3	4-11	298	23,691	3.1	749
48	3	4-9	305	24,392	3.5	856
58	3	4-3	303	18,853	3.4	656
109	3	2-4	305	20,219	3.4	699
143	3	2-4	305	18,745	4.2	795
Mervin W Hertzler						
Abigail	2	5-7	305	15,468	5.0	786
Belinda	2	3-2	305	13,431	4.9	668
Gary W Thoman						
Nutmeg	3	3-6	305	22,659	3.3	753
B Robert Charles						
Ida	3	6-2	305	18,142	3.6	668
Kipper	3	4-0	282	20,144	3.7	756
Leslie	3	2-11	305	17,870	4.0	719
R&M Farms						
84	3	2-10	289	18,144	3.6	653
Edwin L Calhoun						
Galaxy	3	4-0	268	15,561	4.5	708
Honnie	3	3-0	305	21,777	3.7	818
Holiday	3	2-10	305	17,380	3.8	660
Robert W Mays						
34	3	1-11	305	19,780	3.4	678
David L & Chris Druck						
279	3	3-5	305	19,563	3.3	664
Robt Baumgardner Jr						
Mary	3	5-4	281	19,175	3.4	659
Perrydell Farms						
168	3	7-0	305	20,071	3.6	724
108	3	3-3	278	19,711	3.5	689
David Stewart						
Trudy88	3	7-0	305	23,797	3.5	850
Rose	3	6-5	305	21,152	4.1	879
Fink225	3	5-8	305	21,913	3.7	818
Idol122	3	4-10	305	19,695	3.5	693
Walnut Hill Farm						
Dew	3	5-4	305	23,744	3 3	790
Gigi	3	4-5	305	21,487	3.6	779
Mindy	4	4-0	305	15,625	5.6	875
Myron R Pomraning						
34	3	6-9	305	19,060	3.9	747
56	3	4-5	305	21,173	3.1	668
David Gemmill						
213	3	6-1	305	22,030	3.3	727
133	3	5-1	305	23,084	3.0	708
119	3	4-6	305	21,603	3.5	757
31	3	5-4	286	22,802	3.2	737
364	3	3-2	305	18,882	3.8	721

(Turn to Page D15)

GLENWOOD METAL FORMING
809 Glenwood Drive, Ephrata, PA 17522
717-733-9590

All Panels Cut To Length - Coverage 36" Width

Roofing And Siding

29 Gauge Galvanize — 29 Gauge Painted
26 Gauge Galvanize — 26 Gauge Painted

A New Product In Our Line

Standing Seam Roofing Manufactured at the job site. Suitable for flatter roofs with 4 to 5 ft. perlin spacing and 80 lb. per sq. ft. weight rating.

We Also Stock The Following Items:

Pre-Hung Doors — Ridge Vents
Agri Build Windows — Ridgolators
Roll Door Track, Trolleys and Hardware

SPECIALS WHILE SUPPLIES LAST

29 Gauge Painted Sun Gold or Dark Brown
$40.00 Per Sq. or **1.20** Per Lin. Ft.
26 Gauge Galvalume
$39.00 Per Sq. or **$1.17** Per Lin. Ft.

HERSHEY TRANSPLANTER
Manufactured by B & G Machine Co.
RD 3, Box 7658, Racehorse Dr., Jonestown, PA 17038
Phone: **717-865-4578**

TWO ROW DRAWN PLANTER
Single row planters available:
Drawn Type or Three Point Hitch
Parts Available

STORAGE BARNS & GAZEBOS
Custom Made To Order

If You're Looking For Quality At A Good Price, Contact
B & B STRUCTURES
Henry K. Blank
RD 1, Bird-In-Hand, PA 17505
(717) 656-0783
Dealer Inquiries Invited
DELIVERY AVAILABLE

York Co. DHIA

(Continued from Page D14)

8	3	3-4	300	19,073	3.6	702
63	3	3-3	305	16,139	4.0	656
28	3	3-3	292	19,556	3.6	719
Double D Farm						
512	3	5-3	305	18,206	3.8	698
Dale Clymer						
Abbie	3	5-1	273	18,500	3.5	656
Lynette	3	4-1	305	14,340	4.6	672
George Innerst & Sons						
51	3	3-11	287	19,029	3.6	699
48	3	3-4	305	22,531	3.0	693
Jim&Holly McCaffree						
Magic	3	3-7	296	23,871	3.2	786
Dan & Patti Hushon						
Jill	3	9-8	305	28,451	2.6	764
Cindy	3	7-8	305	20,693	4.2	875
Spider	3	6-2	305	24,899	3.7	922
Sara	3	5-6	224	23,828	3.0	737
Amanda	3	3-11	241	24,534	3.3	820
Leonard Greek						
Brand15	3	7-2	305	21,922	3.5	771
Trudy13	3	6-6	305	16,843	4.1	697
Mart 11	3	6-7	305	21,391	4.0	857
Jane	3	5-6	305	24,848	2.8	700
Dana	3	4-11	305	22,052	3.9	870
Jett	3	2-1	305	19,251	3.5	677
Liza	3	2-1	305	23,142	3.4	808
Applehurst Farms						
W680	3	4-0	305	14,628	5.0	739
Steve W Sydor						
78	8	4-11	296	18,357	3.8	709
25	3	3-0	305	19,798	3.5	701
Shelbud Holsteins						
Ella	3	3-4	272	15,479	4.4	692
Galen Hess						
151	8	4-0	305	18,824	3.4	650
39	3	2-3	305	16,105	4.2	685
Melvin + Barb Marks						
Lass	3	7-3	305	26,288	2.8	756
Popsy	3	6-4	283	20,884	3.6	766
Ivy	3	1-11	305	21,796	3.4	758
James W Miller						
6	3	8-0	305	20,115	3.5	714
99	3	4-2	282	16,759	4.0	682
233	3	3-9	305	19,754	3.4	675
Four-Co Farm						
Ginny60	3	6-0	293	25,979	3.2	841
Emily	3	3-4	305	25,582	2.8	716
Helen	3	3-0	280	18,357	4.4	816
Hidden Springs Farm						
Girlie	2	7-1	294	13,933	4.8	678
Rutters						
Mandy	3	2-2	305	16,738	4.3	719
John Dietz						
30	4	5-5	305	18,349	4.4	810
Dale E Ranck						
Debbie	3	3-1	305	18,823	4.1	783
*Millie	3	7-4	305	23,518	3.4	807
Ada	3	3-1	305	19,085	3.8	735
Earl Fuhrman Farm 2						
Inka	3	5-6	305	28,090	3.0	848
Lu	3	4-6	305	19,975	3.5	716
Alta Vista Farm West						
234	3	4-11	305	19,642	3.4	671
McRal Dairy Farm						
509	3	5-3	305	24,092	3.7	913
534	3	5-0	305	21,611	4.0	864
551	3	4-10	291	25,301	3.3	854
681	3	3-1	305	25,854	3.1	818
673	3	3-2	305	22,649	3.0	689
706	3	3-0	305	21,691	3.5	772
708	3	3-0	273	18,834	3.8	730
817	3	1-10	305	17,255	3.9	680
Eisenhart Bros						
382	3	7-4	305	16,943	4.1	694
Wayne E Myers						
Fern	3	9-9	305	21,834	3.7	814
Faith	3	7-6	305	20,308	3.8	773
Gloria	3	2-3	305	19,174	4.0	782

Luzerne County DHIA
September, 1989
Rolling Herd Average

Owner	Brd.	No. Cows	% Days In Milk	Milk Lbs.	Fat Lbs.
Robert Hough	RH	62.8	87.4	20,320	787
Jack & Nelson Dent	RH	38.6	83.1	19,970	795
Paul Stoss, Jr.	RH	26.9	84.5	19,171	766
Fred Shultz	RH	43.7	85.1	18,820	811
Drwd&Dennis Moyer	R&GrH	62.6	86.9	18,224	691
Pecora Bros.	R&GrH	195.6	88.8	18,196	696
WM Dagostin & Sons	R&GrH	132.6	86.5	18,041	628
Hillside Farms Inc	RH	84.1	82.4	17,091	609
Eugene D. Chapin	GrH	47.9	86.4	16,134	606
Carl E. Troxell	R&GrH	76.2	85.0	15,594	592
Earl Michael	R&Gr	23.1	78.0	15,186	545
Robert Taylor	R&GrH	19.5	83.3	13,679	536
Robert Stola	R&Gr	15.8	87.6	13,474	541
Paul Zagata	GrH	44.6	82.7	13,034	510
Manzoni Bros.	R&Gr	78.6	81.5	12,822	508
Albert Broyan	GrH	30.5	85.3	12,243	510
Robert Taylor	R&GrJ	25.4	82.9	18,046	529

Lactation

Fred Shultz						
Clancy	RH	5.0	305	25,870	5.6	1450
Carl Troxell						
53	RH	4.11	305	29,442	6.0	1778
Derwood & Dennis Moyer						
Indie	RH	6.4	305	21,157	4.4	943
Jack & Nelson Dent						
Dandy	RH	6.8	260	21,659	4.1	895
Patsy	RH	5.8	305	27,922	3.8	1066
Robert Hough						
Lisa	RH	5.2	305	25,863	3.8	1007
Renee	RH	3.2	305	20,705	4.2	876

WOODWORKERS Try a blade that makes a decent cut...At a decent price If not thrilled with the performance...Get a full refund!

DML's amazing new Golden Eagle Line

These are the best Blades from DML's Deluxe Industrial Saw line, made yet more powerful by replacing C-4 grade carbide tips with Dyanite.*

A new substance..

That's no small statement. But then, Dyanite is unlike anything else available today

Dyanite is a breakthrough compound far tougher than any other grade of carbide. A solid substance-no mere coating - that withstands wood's acidity, that takes terrific cutting temperatures in stride. It has a useful life up to 11 times longer than even the hardest tungsten carbide - yet with the same properties of workability for grinding and sharpening. A development of major importance.

DML

America's Quality Toolmaker

Replace that smoking blade!

Now Available in 52 different sizes and configurations. There is a Golden Eagle blade for every tough application.

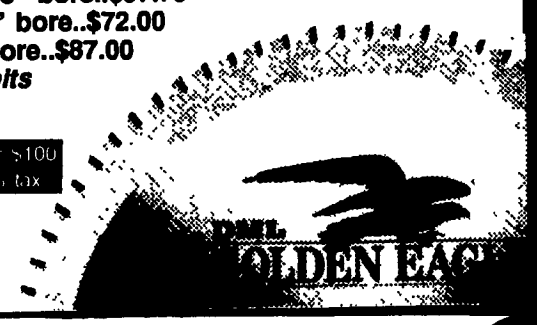
Free catalog available upon request.

Now 25% OFF Blades, Router bits, shaper cutters.

General Purpose 10" 40 tooth 5/8" bore..$57.75
Radial Armsaw 10" 60 tooth 5/8" bore..$72.00
Trim Cutting 10" 80 tooth 5/8" bore..$87.00
Any Mix of 10 blades & router bits -Deduct 10%!

FREE Delivery on orders over $100 Under $100 add $2.00 for UPS Pa. Residents add 6% tax

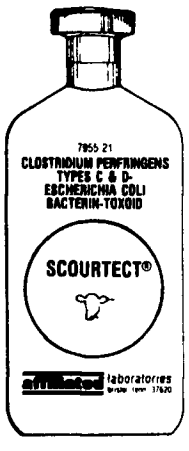
Send check to: **Beiler Pneumatics**
718 Vintage Rd., Christiana, PA 17509
Hrs.: Mon.-Wed. 7-5 (Thurs. Closed), Fri. 7-7, Sat. 7-12



If you are not sure which blade you need, please tell us what your application is & we can tell you what we would recommend.

Scourtect® —Vaccinate the Cow, Protect the Calf!

Powerful protection against *E. coli* scours, *Clostridium perfringens* scours and enterotoxemia.



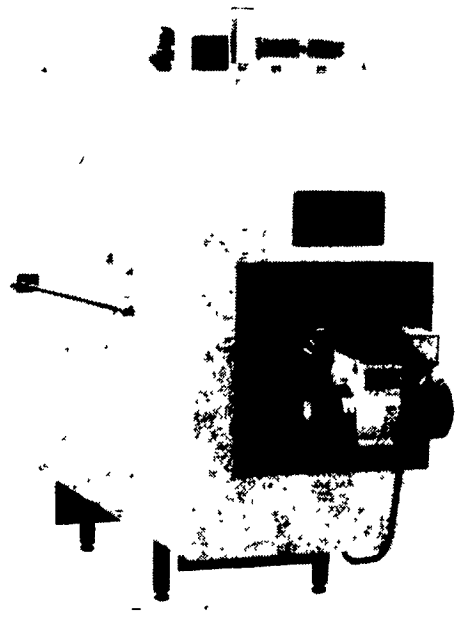
- Vaccinate the cow prior to calving to stimulate antibodies that protect the calf from *E. coli* scours.
- Scourtect® also contains the toxoids of *Clostridium perfringens* types C and D to protect against overeating and sudden death diseases.
- It's less expensive to vaccinate the cow prior to calving than it is to treat the calf for scours.
- 2 ml dose administered IM or SQ. See label for complete directions.

$4.95 10 Dose
$4.55 12 or More

KEY+AID
FARM STORE
Horse, Pet & Livestock Supplies
Farm Toys + Clothing + Lawn & Garden
225 Wood Corner Road, Lititz, PA. 17543
(West of Ephrata, South of Rt. 322)
Phone 717-738-4241

Call Toll Free: In PA 1-800-2KEYAID (1-800-253-9243)
Elsewhere 1-800-4KEYAID (1-800-453-9243)

Multifuel Boilers and Furnaces Available In Residential And Commercial



(Rear view of multifuel boiler)

Wood, Coal and Oil
Additional Models:
- Waste Oil Boilers & Furnaces
- Automatic Coal Stokers
- Hand Fired Central Heating Systems
- Wood Burning Space Heaters

See These Heating Systems At:
PENN MFG. CO.
393 W. Lexington Rd.
Lititz, PA 17543
Call (717) 626-1397 or 627-2303

Angus Prices Advance To Another Record High

ST. JOSEPH, MO — Prices paid for registered Angus cattle hit a record high during the 1989 American Angus Association fiscal year as all other major Angus business indicators also made sizable increases over 1988, reports Richard L. Spader, Association executive vice president.

For the fiscal year ended September 30, the price of 12,652 Angus bulls sold at auction in 1989 averaged $2,069 up from the 1988 record of $1,940. Registered females brought $1,713, compared with $1,678 a year earlier.

Registrations of Angus cattle during the year totaled 156,697 head, up 9 percent from last year, and the third consecutive yearly increase. Transfers, which generally represent sales, totaled 94,628 head, an increase of just under 10 percent. More new Angus herds were started during the year as 1,730 cattle producers were issued new regular memberships an increase of 7 percent. In addition 933 new junior memberships were issued, up 5 percent from 1988.

Some of the biggest increases came in the Association's Angus Herd Improvement Records (AHIR program. During the year Association members processed 297,249 birth, weaning and yearling weights through the program, a nearly 14 percent increase. Since 1962 there have been some 3.3 million weights processed through the AHIR program, providing one of the largest data bases in the beef cattle industry.

Demand for Angus cattle was boosted by the expanding Certified Angus Beef (CAB) program. During the 1989 fiscal year an estimated 71 million pounds of CAB were sold at over 6,000 restaurants and more than 600 retail meat markets, an 11 percent increase. That is enough CAB to provide each U.S. citizen with a 4.5 ounce portion of CAB.

Last Chicago Beef Packer Packs It In

Lincoln Meat Company, the last beef slaughterer in Chicago, has closed. As a result, small feeder operations in a six-state area are finding it less profitable to market heifers.

Lincoln killed approximately 1,400 well-finished, medium-frame heifers each week before it closed early last month.

Lincoln closed when company owner Walter Mander pled guilty last year to making an illegal payment of $200 to a USDA grader in January, 1984.

The prosecution never alleged payments were to influence the grader to upgrade meat. Mander's attorney said payments were to prevent delays in grading. But USDA policy says anyone guilty of bribery can not be in the business.

Reprinted from the November 2 issue of "Drovers Journal."

ATTENTION FARMERS... FREE ESTIMATES ON RODENT CONTROL

RODENTS carry diseases which can endanger the health of your poultry flocks. **Your** business is raising them. **Ours** is protecting them.

We Specialize In Sanitizing And Disinfecting Poultry Houses

Ehrlich

Lancaster, PA 397-3721
Lewistown, PA 248-0983
State College, PA 237-7607

Since 1928

Pest control is too important to trust to anyone else

afs

"We not only give you what we have; but also what you want."

SPECIALIZING IN:
- Grain Drying
- Handling
- Storage
- Milling Equipment

At 606 E. Evergreen Rd.
Lebanon, PA 17042
(717) 274-5333

Carry the load on your jobsite without overloading your budget.

Introducing the 542B Bobcat loader.

A hardworking machine designed to carry the load on your jobsite without overloading your budget... whether your jobs require handling bulk or bagged material, trenching, backhoeing, post hole digging, or more.

The 542B Bobcat is built to take on a full day's workload. And its compact frame allows you the versatility to work in tight corners and under low overhangs. The 542B features a powerful liquid-cooled gasoline engine and 800 lbs. rated operating capacity. It features the exclusive Bobcat Bob-Tach system, along with a wide range of optional attachments for quick and easy attachment changes.

This Bobcat is built with the same tradition of quality design and workmanship found in all Melroe Bobcat skid-steer loaders. And backed by a nationwide dealer network for parts and service reliability that's second to none.

If you're looking for high performance, versatility and reliability without overloading your budget, stop in and see us about the new 542B Bobcat.

LOW RATES From Bobcat

12 Months	24 Months	36 Months	
7.9%	7.9%	9.9%	*Quality work - we're in it together!*

Bobcat Builds America's Best

Selected by Fortune Magazine as one of America's top 100 products

MELROE COMPANY
A BUSINESS UNIT OF CLARK EQUIPMENT COMPANY

bobcat DEALERS

Carlisle, PA
PETERMAN FARM EQUIPMENT
717-249-5338

Hatfield, PA
LCL CONSTRUCTION EQUIP. SALE CO.
215-362-2510
Wilmington, DE
302-998-0128

Lebanon
EVERGREEN TRACTOR CO.
717-272-4641

Tunkhannock, PA
BARTRON FARM SUPPLY, INC.
717-836-4011

Hanover, PA
SHEETS BROS., INC.
717-632-3660

Towanda, PA
S.P.E. INC.
717-265-4440

Martinsburg, PA
BURCHFIELD'S INC.
814-793-2194

Mill Hall, PA
DUNKLE & GRIEB
717-726-3115

Needmore, PA
CLUGSTON FARM EQUIPMENT
717-573-2250

Chambersburg, PA
CLUGSTON IMPLEMENT INC.
717-263-4103

Quarryville, PA
GRUMELLI'S FARM SERV.
717-786-7318

Mifflinburg, PA
BS & B REPAIR
717-966-3756

West Lawn, PA
CLARKLIFT SERVICES
215-670-2950

Honey Grove, PA
NORMAN D. CLARK & SON INC.
717-734-3682

Honesdale, PA
CHARLES H. SIEPIELA, INC.
717-253-3334

WHITE TRACTORS

Make every move count! From the tilt and telescoping power steering to the short turning radius of the Posi Trac full power front axle. The White 100 Series means efficiency all the way.

You'll get more productivity with more usable speeds and smaller power shift steps, thanks to the six speed transmission and three speed power shift. And for horsepower, there's none like it! *94.36, 121.94, 140.30, 165.97 and 192.38 PTO-HP models.* The 100 Series features the Cummins Diesel Engine for maximum fuel efficiency and power that gets the job done.

Add to that the solid cast iron main frame for superior structural strength and you've got the hardiest tractors on the market today.

So make your move for efficiency. Move to White.

CONSIDER IT THE MOST EFFICIENT MOVE YOU'LL EVER MAKE.

WHITE FARM EQUIPMENT®

Visit Your White Farm Equipment Dealer Today

ARNETT'S GARAGE
Rt. 9, Box 25
Hagerstown, MD
301-733-0515

BURCHFIELDS, INC.
112 S. Railroad St.
Martinsburg, PA
814-793-2194

G & D REPAIR
RD 5 Penryn Rd.
Manheim, PA
717-664-2207

LINCOLN SUPPLY & EQUIPMENT CO.
Somerset, PA 814-443-1691
McCoole, MD 301-786-6800

THOMAS E. SIBERT FARM EQUIPMENT
1175 Brickcrafters Rd.
New Oxford, PA
717-624-8763

HANDWERK BROS. SERV. CENT.
209 Park Ave West-Neffs
Slatington, PA
215-767-5946

FARNSWORTH FARM SUPPLY INC.
103 Cemetery St.
Hughesville, PA
717-584-2106

MILLER EQUIPMENT CO.
RD 1
Bechtelsville, PA

SHUEY'S SALES SERVICE
Ono, PA
717-865-4915

OWEN SUPPLY CO., INC.
East Ave. & Broad St.
Woodstown, NJ
609-769-0308

STOUFFER BROS., INC.
1066 Lincoln Way West
Chambersburg, PA
717-263-8424

STOLTZFUS FARM SERVICE
Cochranville, PA
215-593-2407

STANLEYS FARM SERVICE
RD 1 - Off Rte. 125
Kingerstown, PA
717-648-2088

FRANK RYMON & SONS
State Rt. 31 South
Washington, N.J.
201-689-1464

NORMAN D. CLARK & SON
Honey Grove, PA
717-734-3682

MORRISON FARM-CITY EQUIP.
1462 Trindle Rd.
Carlisle, PA
717-249-2239

Mifflinburg Young Farmers Celebrate 50 Years

MIFFLINBURG (Union Co.)— Change often brings improvement, and the Mifflinburg Young Farmers Association has found a good way to promote change during its 50 years of operation, according to Wayne J. Sprick, executive director of the National Young Farmers Educational Association.

Speaking to 160 Mifflinburg Young Farmers and their guests at the association's golden anniversary banquet at Mifflinburg Area High School, Sprick said the local chapter has created a friendly, informal atmosphere for the exchange of information. He told members that their "three E's"— "eat, entertain and educate"— are agood way to foster positive change and learning.

The group holds monthly dinner meetings with educational programs as well as evening classes. Topics range from milk production to soil conservation to nitrogen management. On-farm instruction is included.

To effect change, Sprick told members to decide what should be done and where and when to do it. Develop a plan for change, make a commitment to the plan and work to see it become reality, he said.

The national official recommended assigning tasks to busy people to assume that they'll get done, using time-management skills to achieve change, and being prepared to deal with change once it occurs. He cautioned against excuses to avoid change, such as "we never did it that way before" or "we're not ready for that."

Sprick encouraged members to learn from past experiences as they move toward the future.

Dr. Glenn Stevens, the Mifflinburg vocational agriculture teacher who developed the part-time adult education program for farmers 50 years ago, traced the organization's history. The group began meeting January 2, 1939, for a series of classes on getting started in farming. The concept of evening adult vocational classes had been introduced the previous summer by Dr. R.W. Gregory, a specialist in the U.S. Office of Education.

Stevens noted that the model of adults learning along with school students is worthy of study by the nation's governors and President Bush as they seek to improve education. Both adults and students can gain from such a cooperative approach, Stevens said.

The Mifflinburg Young Farmers Association is the oldest continuously operating Young Farmers chapter in the state and possibly the nation, according to its current advisor Glenn Spangler.

During its 50-year history, its membes have seen increasing specialization in farming, the growth of specialized services for farmers, the sophistication of farm financial record keeping, and dramatic advances in plant and animal genetics and other technologies, Spangler said.

Over the years, Mifflinburg members have helped to establish the Pennsylvania Young Farmers Association in 1949, the First Pennsylvania Artificial Breeding Cooperative (now Sire Power), the Union-Snyder County Crop Improvement Association and the Vicksburg Community Hall, he added.

Fifteen members have held offices in the state association, eight have been named outstanding young farmers in the state, five have received state community service awards, and one farm family has received a state farm financial management award.

G. Earl Dietrich, a Mifflinburg RD 2 dairy farmer and one of those state award winners and officers, was honored as a charter member of the association active during its 50 years. Dietrich chaired the committee that planned the anniversary celebration.

Also recognized was the Mifflinburg Future Homemakers of America chapter, which has prepared and served the association's monthly dinners for the past 18 years.

Protect Open Fields From Erosion

LEESPORT (Berks Co.) — "Protect your open fields from erosion this winter with a low cost productive conservation practice - cover cropping", says John Fior, soil conservationist of the U.S. Soil Conservation Service (SCS).

A cover crop helps to control soil erosion during the freeze and thaw cycles through winter and early spring. This saves dollars on fertilizer and lime.

Rye is a popular cover crop, since it can be followed with seedings of bromegrass, annual ryegrass, winter wheat or winter rye.

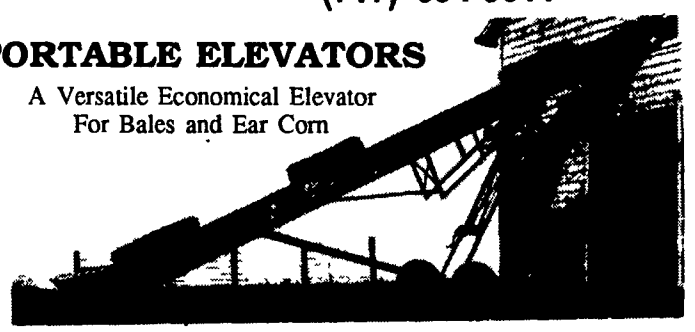
Cover crops are grown primarily for seasonal protection and soil improvement. Benefits such as increasing the soil organic matter content, if the cover crop is plowed under as green manure.

Cover crops can provide limited winter and early spring grazing provided an adequate cover is maintained on the fields, adds Fior.

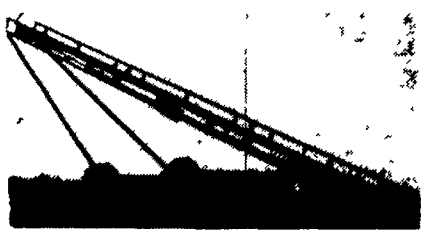
For more information on cover cropping contact the U.S. Soil Conservation Service at the Berks County Agricultural Center in Bern Township.

ZIMMERMAN MFG. CORP.
125 King Court/Hollander Rd.,
New Holland, PA 17557
(717) 354-9611

PORTABLE ELEVATORS
A Versatile Economical Elevator
For Bales and Ear Corn



See The All New PORTABLE BALE ELEVATOR & MOW CONVEYOR SYSTEM

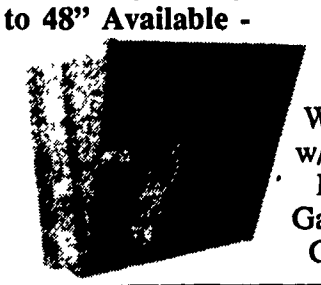


ZIMMERMAN AUGER SYSTEMS FOR EMPTYING MANURE PITS

Stationary
Efficient, Economical and requires less Horsepower than most systems
Stationary or Portable

AIR-O-MATIC VENTILATION SYSTEMS
All Types Of Fans For All Types Of Buildings
- Sizes 20" to 48" Available -

Belt Drive Panel Fan



Wall Fan w/Hood & Painted Galvanized Cabinets

48" HIGH-VOLUME PORTABLE COOLING FAN

- Slow-turning, 6-wing propeller fan is matched to a deep venturi frame for high volume air movement and smooth, quiet operation.
- Special high efficiency motor can be plugged into most ordinary 115 V. receptacles.
- Large cabinet easily moved about on 10" wheels.
- Also Available 36".

UTILITY TRAILERS

FRT SERIES TRAILERS
Available In 5000 Thru 8000 GVW
Other Models 3000 To 24,000 GVW
Also Available

Call For Prices & Your Local Dealer

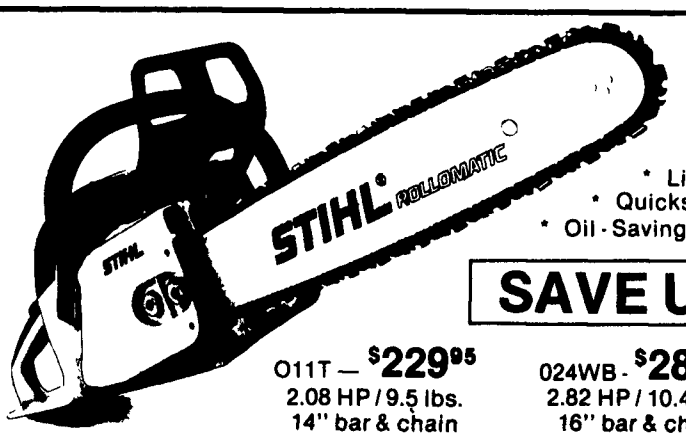
STIHL®

Hunter's Hat Special

ONLY $1.99* Value $4.95

Hunter's safety orange warm foam cap

*When you test drive a Stihl, now through November 25th



STIHL QUALITY!
* Made in the U. S. A.!
* Anti-Vibration Handles!
* Lifetime Electronic Ignition!
* Quickstop™ Inertia Chain Brake!
* Oil-Saving Ecomatic™ Lube System!

SAVE UP TO $50.00

O11T — $229.95 — 2.08 HP / 9.5 lbs. — 14" bar & chain
024WB - $289.95 — 2.82 HP / 10.4 lbs. — 16" bar & chain
NEW 026 - $329.95 — 3.49 HP / 10.4 lbs. — 16" bar & chain

Available at Participating Dealers.

Bechtelsville
PASSMORE SERVICE CENTER, INC.
RD 1, Rt. 100
215-367-9084

Elm
BOMBERGER'S STORE, INC.
666 W. Newport Rd.
717-665-2407

East Earl
GOODS LAWN & GARDEN CENTER
Route 23
717-354-4026 Ext. 34

Ephrata, Hershey, Lancaster
HOLLINGER'S LAWN & GARDEN EQUIP.
Ephrata, PA 717-738-1131
Hershey, PA 717-533-4060
Lancaster, PA 717-656-2710

Ephrata
WES STAUFFER ENGINES & EQUIPMENT
23 Pleasant Valley Rd.
717-738-4215

Gap
GAP POWER EQUIPMENT
Corner of Rt. 30 & Rt. 897
717-442-8970

Hamburg
SHARTLESVILLE FARM SERVICE
RD 1, Box 1392
215-488-1025

Jonestown
BLUE MOUNTAIN ENTERPRISES, INC.
Rt. 72 South
717-865-2994

Lebanon
THE FARM WORKSHOP
1611 Fonderwhite Rd.
717-273-9540

Myerstown
EBLING LAWN & GARDEN SERVICE
606 E. Lincoln Ave.
717-866-6720

Ono
SHUEY'S SALES & SERVICE
Jonestown Rd.
717-865-4915

Oxford
OXFORD GREENLINE, INC.
1100 Limestone Rd.
215-932-2573

Peach Bottom
WAKEFIELD SAW SHOP
742 Nottingham Rd

Ronks
A & B SALES & SERVICE
2 Miles South of Rt. 23 Along 772
Thru Monterey - RD 1

Somerset, PA McCoole, MD
LINCOLN SUPPLY & EQUIPMENT CO.
Somerset, PA 814-443-1691
McCoole, MD 301-786-6600

Watsontown
BEILER'S REPAIR
1 Mi. W. of Turbotville
On Rt. 44
RD 2, Box 54

West Chester
M.S. YEARSLEY & SONS
110-120 E. Market St.
215-696-2990

STIHL® NUMBER ONE WORLDWIDE

Distributed By Keystone Stihl

Bucks Co. DHIA

dhia Pennsylvania Dairy Herd Improvement Association

Monthly Report

September, 1989
Rolling Herd Average

Name	Brd.	No. Cows	% Days In Milk	Milk Lbs.	Fat Lbs.
R Galen Leatherman	B3	39.4	89.2	22,499	832
Raymond Gross	3	42.7	89.0	20,341	738
David W Wurster	3	61.4	88.1	19,783	738
Crooked Acres Dairy	3	55.0	88.9	20,098	737
George & David Bishop	3	99.8	89.2	20,636	729
Bishcroft Farm	3	128.8	87.1	19,451	721
Joe & Linda Ford	B3	45.3	85.7	21,533	721
Richard O Smith	2	58.0	88.6	15,061	711
Joseph M Peters	3	45.6	86.9	18,889	710
Wo Bo Farms	3	47.3	87.8	20,405	696
Robert-Donald Crouse	B3	64.5	86.6	18,176	693
Moyers Village Farm	B3	84.2	85.5	19,551	692
Paul L-Kevin Bishop	B3	65.6	86.7	19,266	692
Willow Ridge Farm	3	47.1	87.1	18,076	686
Promise Land Dairy	B3	66.7	87.2	20,822	684
Breezyvale Farms	3	84.6	88.9	18,307	682
Harold-Tom Haldeman	3	89.3	89.6	17,728	679
James Pavlica	3	52.7	87.9	17,936	659
Roy Shull	B3	213.8	87.2	17,297	657
Penrose and James	3	79.2	83.6	16,857	654

Lactations

David W. Wurster Fiona	H	4-7	305	21,995	870
Robert-Donald Crouse Jay	H	5-10	305	23,601	941
Winnie	H	5-2	305	23,826	978
Moyers Village Farm Adele	H	6-5	305	23,378	907
Roy Shull 704	H	4-0	305	23,250	890
James Pavlica Imogene	H	7-0	305	23,713	966
Promise Land Dairy Dena	H	2-10	305	24,806	858
Harold-Tom Haldeman Mighty	H	3-11	305	21,744	858
Bishcroft Farm Ideal	H	5-5	288	24,147	887

Northumberland County DHIA

September, 1989
Rolling Herd Average

Name	Brd.	No. Cows	% Days In Milk	Milk Lbs.	Fat Lbs.
Fred & Tom Strouse	B3	60.8	87.6	22,107	840
RMD Shultz Farms	B3	84.6	89.4	21,321	792
Truckenmiller Farms	B3	73.8	88.8	19,376	750
Shoch Manor Farms	B3	60.0	92.1	20,016	740
Luke N Rebuck	G3	40.3	89.7	18,654	735
Ernest L Wolfe	B3	61.5	84.9	18,241	713
Garvin Schaffer	B3	35.9	83.8	18,763	684
Brent Buckwalter	3	104.1	85.6	18,849	671
Lloyd B Zimmerman	G3	116.8	88.6	17,827	668
Jerry Smith	3	53.1	84.4	18,173	667
Ronald F Wallace	B3	54.1	91.4	18,151	666
Clayton H Swartz	B3	33.9	91.2	18,035	658

George Jacques, President & Owner

"Since starting George's Seeds 4 years ago, our farm customers have saved more than $2,100,000"

"Several years ago I had a great idea for reducing farmer seed corn costs. Unfortunately that idea wasn't practical for a large seed company.

In 1985 I left Jacques Seed Company a company I led for 27 years...and formed an entirely new kind of seed company

George's Seeds was launched to fulfill my idea. Since 1985 we have been selling high producing single cross hybrids which are comparable to those offered by the major seed companies...only at a much lower price."

Our customers have each saved an average of $878 over the past four years.

"Four years ago I said George's Seeds was going to change the way seed corn is sold in this country. We've done it.

We sell our top hybrids for 20% less than the big national brands. **Our top retail price again this year is only $59**...even less with cash discounts of 9% for November and 8% for December."

How can George's sell the best for 20% less?

George's is a "no-frills" company. By cutting useless marketing frills...such as free caps and jackets, high cost dealer incentive programs, travel programs, expensive TV advertising, flashy color brochures, big executive salaries and other forms of free gifts...George's can bring high yielding single cross hybrids to market at a substantial savings to the farmer.

If you need a cap...you can buy your own...in your favorite color...with a few of the dollars you save when you buy George's seed.

©Copyright George's Seeds 1989

George's provides top quality...high yielding hybrids... 20% lower prices... PLUS SERVICE!

Just when some seed companies are cutting back on dealer service in an attempt to compete with us...George's makes important local service a top priority In addition to seed shipping, delivery and hybrid exchanges, George's provides local service from 32 district managers, 78 supervisors and 1,060 local dealers...real people who can provide you with variety performance data from your local area to help you make your hybrid selections.

You *can* have performance, price and service...all from the same source

See how George's did in your area.

George's proves once again that we deliver top yields plus lower prices. This is a sample of the data available from your George's dealer from 117 test plots in 24 states.

Maryland 1989 Corn Yield Results
Grower: Pintail Point Farm & Tim Bishop
Location: Queenstown, Maryland
Queen Annes County
Date Harvested: 10/4/89

Brand	Variety	Plants/ Acre	% Lodging	% Moist	Bu/Acre At 15.5%
Pioneer	3379	—	—	23 6	146.3
Jacques	4900	21,373	30	21 6	101 8
George's	9095	16,806	26	19.7	89.0
George's	9096	22,419	22	18.3	101.6
George's	8100	24,485	19	19.3	119.1
George's	7102	22,618	22	20.7	118.3
Jacques	7700	23,033	12	21 3	146 1
George's	6106	23,033	18	22.0	143.5
George's	9109	24,278	15	21.4	147.8
George's	7109	23,655	11	22.2	156.9
George's	8109	22,400	5	23.5	155.6
Jacques	7770	25,500	2	25 5	143 3
George's	8110	23,200	2	25.2	165.8
DeKalb	DK-636	24,900	10	24 4	159 3
Jacques	7820	25,700	6	26 8	149 3
George's	6112	22,800	13	24.1	180.9
George's	9112	24,700	7	25.3	132.5
George's	9114	23,700	7	27.0	167.2
George's	7114	21,200	10	24.7	161.4
Jacques	7900	25,500	21	25 3	146 8
George's	C-7115	23,000	7	29.0	145.0
George's	9118	24,100	9	27.5	159.5
George's	C-8119	26,000	12	28.8	157.0
DeKalb	DK-689	23,400	8	27 9	142 2
George's	7121	24,000	10	29.3	161.9
George's	8122	24,000	13	29.2	176.0

Now George's can help you avoid soybean herbicide carryover damage in corn.

George's Seeds, in conjunction with 40 other seed companies, and FMC, funded a cooperative research program to determine the cause of the widespread soybean herbicide carryover problem that showed up in many corn fields this year.

The study showed that the herbicide damage was more pronounced in hybrids produced using certain female lines as the seed parents We now know which female seed parent lines have shown the best resistance and can help you select hybrids that will perform best following soybeans.

Your George's Seeds dealer will be more than happy to share this information with you and help you avoid this new problem.

Join the company that's changing the way seed corn is sold.

We're always looking for a few more good dealers, especially those with seed selling experience. If you would like to sell George's...or if you are a large user. call me tollfree.

TOLLFREE
1-800-634-0649

For more trial results or information on becoming a selling George's dealer, fill out and return this coupon.

Name _____

Address _____

City _____ State _____ Zip _____

Phone _____

George's® SEEDS
George Jacques, President & Owner
Prescott, WI 54021
(715) 262-3760

Hooray for 4-H

L.F. WE NEED TRADE-INS

Belarus WITH MFG WARRANTY

TOY TRACTOR $15.95

PLUS FREIGHT

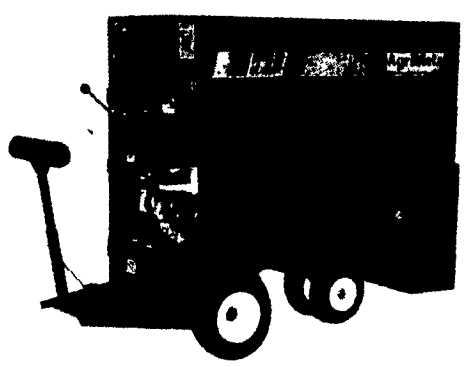
On The Farm Tire Service	MODEL	HP	CASH
	250	31	$4,595
	Golfmaster	31	$8,995
Barn Equip.	T25 Backhoe Loader	31	$14,995
J-STAR	400	57	$8,895
STARLINE	4WD Backhoe Loader	57	$19,995
BUTLER	420 AN 4WD	57	$10,395
JAMESWAY	505	70	$10,995
BERG	525A 4WD	70	$11,995
FIBERDOME	562 4WD w/cab	70	$13,679
FARMWAY	820 4WD	85	$13,995
	822 4WD w/cab	85	$15,995
	922 4WD w/cab	100	$20,395
	(Air Cooled) Power Unit	31 or 57	$2,395

ROVENDALE SUPPLY
Exit 31, Rt. I-80 to 180 (Old Rt. 147) to Watsontown Exit (You Are There!)
Ph. 717-538-5521 or 742-7521
Toll Free PA 1-800-232-DALE
M F 8-7; Sat 8-5

U S AGRI-SYSTEMS
SELF-PROPELLED SILAGE CARTS

- Hydrostatic Drive, Honda Engine
- 1 Side Unload, 2 Side Unload, Top Unload
- 25 Bu., 30 Bu., 42 Bu., 60 Bu. Sizes

Special Prices Start At $3,495 FOB
Rentals & Leases Available



Arrange For A Free Demo Today!

U S AGRI-SYSTEMS
1-800-222-2948
301-398-2948 (Local)
We Ship Anywhere - Dealerships Available

Commodity Groups Commend Bush For Food-Safety Goals

WASHINGTON, DC — Five major U.S. commodity organizations recently commended President Bush for the principles of his new food safety initiative.

The American Soybean Association, National Association of Wheat Growers, National Corn Growers Association, National Cotton Council and U.S. Rice Producers Legislative Group said in a joint statement that the President's goals "demonstration is committed to building consumer confidence in our food supply, which is already the safest food supply in the world."

Principles of the President's food safety program include:

— protecting the public from exposure to harmful substances in our food system;

— improving the certainty of pesticide use regulations for both farmers and the public;

— assuring that pesticides proven to be unsafe are not used and helping speed the development of alternative pest control sources, and;

— bolstering public confidence in the U.S. food supply now and in years to come.

The groups reiterated their support for the food safety legislation, H.R. 3292, introduced by, among others, Reps. Kika de la Garza (D-TX) and Edward Madigan (R-IL). However, they noted similarities in substantive sections of both the President's initiative and H.R. 3292, including streamlining of the cancellation process for chemicals scientifically proven to pose unacceptable risks and steps toward uniformity of federal and state pesticide laws.

In addition, the organizations stressed that most any food safety proposal could reduce the availability of some pesticides, perhaps threatening farmer profitability, and noted they may disagree on the specifics of the President's or any other initiatives. "But we are committed to achieving the goal of providing an abundant, reasonably-priced supply of food and fiber while protecting the health of our citizens and our environment," the groups said.

The five organizations also expressed hope that the Administration's sensitivity to concerns of the Environmental Protection Agency, the Food and Drug Administration and the U.S. Department of Agriculture in developing a single, balanced, proposal could be followed in Congress. "We are confident that House and Senate, using the de la Garza/Madigan proposal, can address recent public concern over pesticide safety in a similarly rational approach," they said.

Full inclusion of the Department of Agriculture in the Administration's efforts to craft a food safety measure was also praised by the groups because of USDA's wealth of scientific capacity, both through the system of land-grant colleges and universities and through USDA's own in-house analytical resources. "USDA must continue to be fully involved in future Administration discourse on pesticide issues," the groups said.

POLE BUILDINGS
By Sam Stoltzfus

Maintenance Free
Painted, Galvanized Roof & Siding
Pressure Treated Poles & Skirting

TALBOTVILLE CONSTRUCTION
Honey Brook, PA
(215) 273-2870 (215) 273-3495 Res.

POURED REINFORCED CONCRETE CONSTRUCTION

MANURE STORAGE STRUCTURES - DEPEND ON US FOR TOP QUALITY

• Walls In Circular Manure Tanks 4000 PSI Concrete

IN-GROUND CONCRETE MANURE TANK

Complete With Chain Link Fence In-Ground or Above-Ground SCS Approved

Waffle Hog Slats

Available In Sizes For Weaner, Grower And Finisher Areas.

SIZES AND LAYOUTS TO YOUR SPECIFICATIONS

Groffdale
concrete walls, inc.
148 BRICK CHURCH RD., LEOLA, PA 17540
(717) 656-2016

TANKS TANKS TANKS

Pennsylvania Farmers Union Elects Officers

LEESPORT (Berks Co.) — Uncontrolled surface water runoff can cut into your profits in any cropped field, states Randy McCormack, soil conservationist with the Soil Conservation Service. The little rills channeling water, fertilizer and lime off your fields in the spring become larger with each rainfall and sometimes become deep enough to interfere with harvesting in the fall. One remedy for this problem is to farm the field in contour strips, alternating a hay strip or small grain strip with a strip of row crop. On a steeper sloping field, eight to fifteen percent, a diversion may also be needed. A diversion is a ridge built across the slope and is designed to divert and carry excess surface runoff to a safe outlet, usually a waterway. By diverting the excess runoff away from your fields, you are shortening the length of the field and protecting the lower slopes from an accumulation of rainfall runoff. This will prevent any small gullies from forming and will keep your topsoil, fertilizer and lime where it belongs, on the field. A stripcropping system will further control any runoff rainfall that begins to accumulate below the diversion.

The diversion, once constructed, is seeded to a grass hay mixture. The sod on the diversion protects the channel from erosion and provides cover for the berm. The diversion seeding may be managed for hay or green chop. A diversion will easily last 30 years or more, with proper maintenance. The initial investment in construction of a diversion will be repaid in reduced soil losses, reduced fertilizer, lime and pesticide losses and in improved crop yields.

For more information concerning diversions and other soil erosion control measures contact the U.S. Soil Conservation Service at the Berks County Agricultural Center in Bern Township.

Computers Not Widely Used By Farmers

EPHRATA (Lancaster Co.) — Less than three percent of U.S. farmers use computers for financial recordkeeping while 56 percent use general ledgers or notebooks.

Nearly 16 percent use some form of financial records workbook. That leaves 25 percent using "other methods" of recordkeeping, including 14 percent who use the proverbial "shoebox" or some similar informal system of keeping receipts, invoices and bills of sale.

This information was gathered in the annual Farm Costs and Returns Survey covering operations of calendar year 1987.

The survey is conducted each year by USDA's National Agricultural Statistics Service and its state offices.

Another finding in the survey was that less than 12 percent of farmers subscribe to farm financial recordkeeping services. About two-thirds of such services are provided by accountants, the participants in the survey indicated.

Computer usage is not uniform throughout the farm sector. Nearly 15 percent of the operators of "large" farms (those with annual commodity sales of at least $250,000) used computers in 1987 — and nearly 40 percent of that category used recordkeeping services.

Large farms accounted for 55 percent of all commodity receipts in 1987, according to economist Jim Johnson of USDA's Economic Research Service. Thus the three percent figure (the proportion of all farmers using computers) is not indicative of the amount of U.S. farm production coming from farms that use computers.

1990 TILLAGE & PLANTER PARTS EARLY ORDER PROGRAM

If you order tillage or planter parts before December 30th, you will receive 15% Discount - Guaranteed Price.

Parts available for pickup March 1 thru March 15, 1990

Some Of The Available Items On This Program:

- PLOWSHARES
- CHISEL PARTS
- MOLDBOARDS
- LANDSLIDES
- DISK BLADES
- CULTIVATOR SHOVELS
- OTHER SELECTED TILLAGE & PLANTER PARTS

WHITE FARM EQUIPMENT
Division of ALLIED PRODUCTS CORPORATION

Serving The Farmer Since 1914

SHUEY'S SALES SERVICE
Ono, PA 17077
Phone
717-865-4915

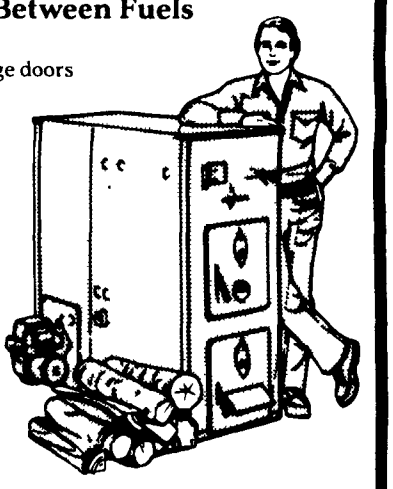
IF YOU CAN'T MAKE IT - GIVE US A CALL. WE WILL SHIP THE PARTS TO YOU U.P.S.

Wood · Coal · Oil Gas · Electricity

HS TARM MULTI-FUEL CENTRAL HEATERS BURN THEM ALL!

Experts agree! Hot water (hydronic) heating is the most comfortable way to heat a home, and there's no better way to stay warm than with the HS Tarm Multi-fuel Boiler. Its flexibility (burns 5 fuels) and heavy duty construction make it "the last heating system you'll ever need."

- Automatically Switches Between Fuels
- Easy Cleaning & Loading
  Cast iron shaker grates and extra large doors
- FREE Hot Water
  Tankless heating coil makes domestic hot water on demand
- 20 Year Warranty



HS TARM
MULTI-FUEL CENTRAL HEATING
Contact
ALTERNATIVE ENERGY SYSTEMS
2460 W. Main St., Ephrata, PA 17522
(717)738-0708

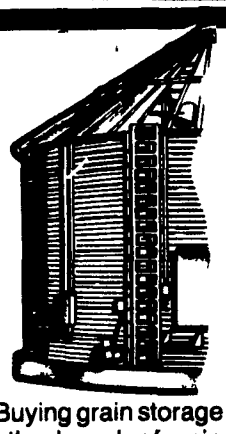
AGRI-INC.
Custom Built Farm Buildings Designed To Your Needs

Specializing In Dairy Systems:

- Dairy Complexes And Replacement Stock Facilities
- Horse Stall Barns And Riding Arenas
- Workshop And Machinery Storage Buildings
- Timber Column Buildings For Light Commercial

Let Our Experience Work For You - CALL NOW

AGRI-INC. The Construction Professionals
R.D. 4, Ephrata, PA 17522 • (717) 354-4271
Serving The Agricultural Industry For Over 20 Years
MEMBER NFBA



IT MAY BE CHEAPER BUT IS IT BETTER?

Buying grain storage on price alone can be quite dangerous. Some other brands of grain bins quote a low price and achieve it by selling you only part of a bin. BROCK offers you a **complete** grain bin at an honest price and includes the needed components that help the bin last longer, protect your stored grain right, and yield the best returns as your No. 1 grain marketing tool. Feature for feature, you get more for your money and more crop security with BROCK. So why settle for only half a bin?

BROCK BINS MAKE BROCK YOUR FIRST CHOICE

If You Are Considering A Grain System GIVE US A CALL...
We Are Your Complete Feed Processing/Grain Systems Company

Conestoga Agri Systems
Consultation, Sales and Service
Grain Drying & Storage - Feed Conveying & Processing
215-D West Main St (717) 656-0140 Leola, PA 17540

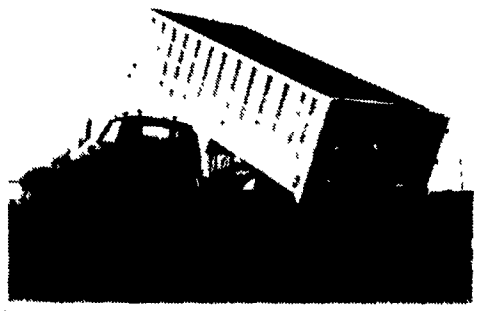
Union County DHIA
September, 1989
Rolling Herd Average

Name	Brd.	No. Cows	% Days In Milk	Milk Lbs.	Fat Lbs.
Locust-Row-Farm	B3	60.2	92.1	20,274	827
Jacob S Stoltzfus	3	51.8	89.5	21,234	810
John F Stoltzfus	B3	53.5	90.1	21,344	779
Rapid Run Farm	3	37.8	87.5	20,293	772
Ridge Creek Farm	3	47.8	88.0	19,884	763
Kenneth Beiler	3	68.7	90.0	19,828	753
Amos M Stoltzfus	B3	45.3	87.3	20,243	752
Wilmer S Stoltzfus	B3	34.3	87.4	18,819	735
Leroy C Gotshall Jr	B3	55.8	88.1	21,410	730
Gene-Mar Farms	B3	78.2	90.2	19,223	724
Mifflin Hills Farm	3	54.5	86.5	20,572	722
Ivan B Martin	B3	41.5	86.7	20,357	717
Locust-Ridge Farm	B8	53.1	85.3	18,872	707
Elam Beiler	3	45.3	90.9	19,041	706
Jeffery J Vanhorn	B3	39.3	88.9	19,278	705
Popular-Vu-Farm	B3	31.7	88.4	19,513	701
Jonas Bender	B3	30.9	83.4	19,118	694
John K Stoltzfus	3	47.2	89.1	18,722	693
Melvin Z Musser	B3	39.1	89.5	19,954	692
Jonas R Zeiset	B3	52.1	88.8	19,181	688
Wilmer E Zook	B3	40.1	88.9	18,013	685
Dip N Hill Farm	B3	56.0	84.8	18,755	680
Steven R Sanders	B3	13.7	85.0	18,371	679
Kenlew Farms	B3	48.2	88.0	18,528	675
Joal-Ann Dairy	3	73.8	89.0	19,221	673
Mark A Mapes	B3	40.4	85.3	19,020	670
David Peachy	B3	44.5	86.7	19,170	670
Terry L Boob	B3	40.6	85.4	18,837	670
Ivan K Stoltzfus	3	42.7	83.0	18,606	660
Floyd W Martin	B3	38.1	84.5	18,122	659
Ron & Lina Hoffmann	B3	57.2	84.9	17,553	658
Ralph Dietrich & Son	B3	30.2	88.9	16,776	657
Aaron M Martin	B3	34.0	84.5	17,819	656
Zi-Wes Dairy Farm	3	48.1	90.8	17,947	655
Melvin K Stoltzfus	B3	57.3	85.0	18,216	652
Kerry + Janet Young	B3	23.3	83.2	17,618	650

MILK AMERICA'S HEALTH KICK™

ALUMINUM GRAIN BODIES & ALUMINUM REPAIRS by Hewey LEBANON, PA.

Rugged Strength



Dependable Performance

These ultra-light bodies are designed for strength through engineering, not strength with bulk. For example a 16' grain body with tailgate and 48" sides weighs only 1490 lbs. complete. We'll build you any length or any side height up to 60"

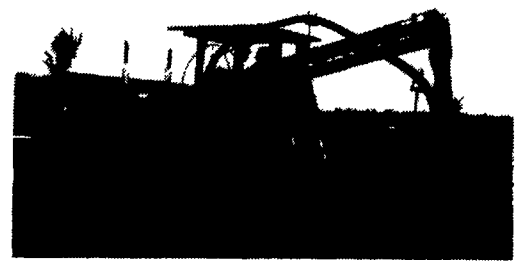
Also available

- ★ Double swinging hay hauling tailgate
- ★ Barn door type tailgate
- ★ Slide out cattle chutes
- ★ Diamond Flooring
- ★ Pull out panel tailgates
- ★ Any size grain chute

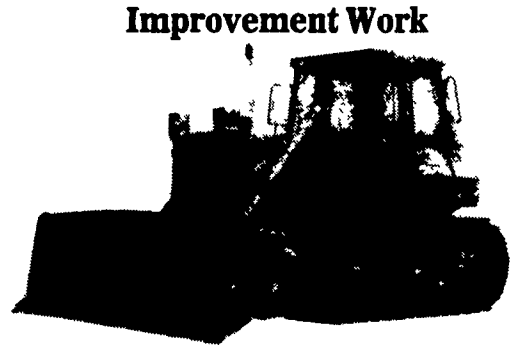
HEWEY WELDING
Box 2312, RD 4 Lebanon, PA 17042
(717) 867-5222

Farm Drainage & Soil Conservation...
That's Us!

We Are Fully Equipped To Install Tile With Laser Beam Control



We Specialize In Soil Conservation And Land Improvement Work



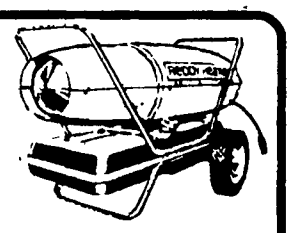
- Improved Land Use and Efficiency
- Better Soil Conservation
- Deeper Root Development
- Increased Crop Yield
- Longer Growing Seasons
- Improved Plant Quality
- Better Livestock Farming

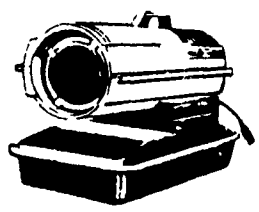
We're Equipped With: Dozers, Pans And Excavators To Handle Any Excavating Jobs, Such As Terraces, Waterways, Diversions, Ponds, Etc.

COCALICO EQUIP. CO.
FARM DRAINAGE & EXCAVATING
RD#4, BOX 317, DENVER, PA. 17517 PH: 215-267-3808 717-738-3794
PENNSYLVANIA LICA

Fall Specials

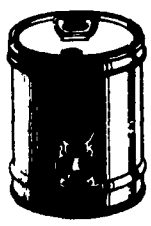
October Prices Extended Thru November



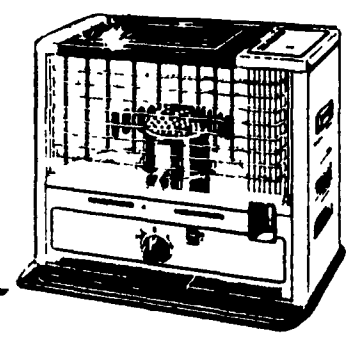


REDDY HEATER

		Reg. Price	SALE PRICE
• R35	35,000 BTU Kerosene	$174.00	**$149.00**
• R50	50,000 BTU Kerosene	$215.00	**$185.00**
• R70	70,000 BTU Kerosene	$268.00	**$229.00**
• R100	100,000 BTU Kerosene	$319.00	**$269.00**
• R150	150,000 BTU Kerosene	$395.00	**$339.00**
• RCP250	25,000 BTU LP Gas	$139.00	**$119.00**
• KR10	10,500 BTU Kerosene	$144.00	**$124.00**
• C22600	22,600 BTU Kerosene	$175.00	**$159.00**



We Sell Kerosene

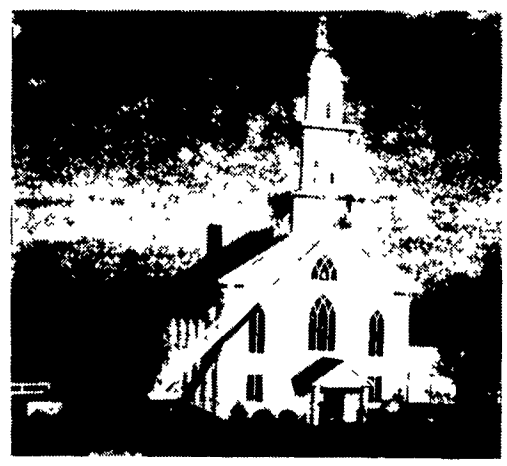


CLOSED THANKSGIVING NOV. 23

PAUL B. Zimmerman Inc.
295 WOODCORNER RD. • LITITZ, PA 17543
Phone (717) 738-1121

TRUST WORTHY HARDWARE DISTRIBUTORS

For A Professional Job: CALL ON THE PAINTING & WATERPROOFING SPECIALISTS



We Are The Fussy One's

Let Seal-Crete Dress Up Your Church In Its "Sunday Best"

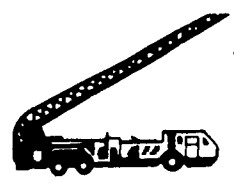
We Specialize In:

- Steeple Painting • Masonry Coating • Roof Coating
- Clear & Colored Water Proofing
- Masonry Cleaning & Restoration
- Sandblasting & Pressure Washing • Concrete Repairs
- INTERIOR & EXTERIOR

Don't Forget To Call On Us For Your Other Painting & Waterproofing Needs.

AGRICULTURE - COMMERCIAL - INDUSTRIAL - CHURCHES

For FREE Estimate CALL



Seal Crete Inc.
PAINTING & WATERPROOFING
RD 2, Box 417, Ephrata, PA 17522 • 717-859-1127

Pennsylvania 4-H'er Receives National Horticulture Title

HUNT VALLEY, MD. — The National Junior Horticulture Association held a convention at Hunt Valley Maryland on October 27-31. At this convention, a local 4-H'er Connie Faith Carney was elected to serve as secretary for the national Junior Horticulture Association for the term of 1989-1990. She was also a grand National winner for outstanding youth coordinator and was also presented with a plaque. The Homer City Happy Harvestors 4-H Club was also a national winner for their Group Project in the Environmental Beautification Young America Horticulture Contest on behalf of the Colgate Youth for America Campaign.

Connie is the daughter of John and Carole Carney and resides in Homer City. She is a member of Homer City Happy Harvestors 4-H Club, Homer City Crafty Creators 4-H Club, Homer City Super Duper Cookers 4-H Club, Faithful Furry Faces 4-H Dog Club and Indiana County Teen Council. She also is Indiana County Ambassador and State Ambassador. She also was selected Indiana County Fair Queen in August.

Connie is also active in many school activities- senior play, musicals, jazz night, county chorus, student council, show choir, yearbook editor, math club, National Honor Society, Principal Student Advisory Council and long-range planning committee. She has been accepted at Penn State and will enroll in the horticulture program as a major.

Also selected for an office is Kimberly Stewart of Brush Valley. She was selected to serve as youth coordinator for Pennsylvania. Kim is the daughter of Ralph and Addy Stewart and resides in Brush Valley. She is a member of Homer City Happy Harvestors, Homer City Crafty Creators, Southern Livestock and Indiana County Teen Council 4-H Clubs.

Eastern National Horse Awards Breakfast Held

LOUISVILLE, KY — The Eastern National 4-H horse roundup recognition breakfast was abundant in bacon and eggs and promise. Steam tables held the first; an awards table heaped with gleaming bronze, sparkling silver and multicolored ribbons held the second.

In due time, promise turned to reality as those prizes were put in the hands of youngsters whose "horse sense" had earned them points in hippology contests, public speaking competitions, judging contests and other events. The competition was held during the North American International Livestock Exposition.

In the 4-H hippology contest, the high team overall came from New York. The team also placed high overall in written and station phases. The high team in the judging phase came from North Carolina. The high individual overall was Heather Bennett of Pennsyvlania. Kim Barbehann of New York was the high individual win the written and station phases, while Adienne Buschling of Maryland was high individual in judging.

In the speaking contests, Holly Ann Crampton of New York was high individual in public speaking, Lydia Furr of North Carolina was high in demonstration, and Amy and Kerri Stauffer of Michigan were high team in demonstration.

The winning team in the horse bowl contest came from New York, while Massachusetts competitor Jennifer Hancewicz was high individual. The horse judging contest was won by the Virginia team, which also was high in reasons and performance classes. High team in conformation classes was North Carolina. The high individual overall was a member of the North Carolina team, Andrea Harris. High individual in conformation classes was Traci Poindexter of Indiana, high in performance classes and reasons was April Schaaff of Virginia.

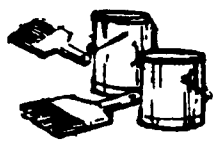
MILK
AMERICA'S HEALTH KICK

FISHER'S PAINTING & RESTORATION

- ALL TYPES OF INTERIOR & EXTERIOR PAINTING
- SANDBLASTING
- ROOF COATING
- RESTORATION & WATERPROOFING ON STONE & BRICK BUILDINGS

We Specialize In Farm Buildings, Churches, Feed Mills, Water Tanks, Etc. With Aerial Equipment

FISHER'S PAINTING OUTLET STORE



- TOP QUALITY PAINTS, ROOF COATINGS, LADDERS & ACCESSORIES AT LOW PRICES
- WE HAVE LARGE LOTS OF FACTORY DISCOUNTED COLORS, MISMATCHES AND JOB LEFTOVERS AT VERY LOW PRICES
- WE NOW HAVE NEW & USED BUILDING MATERIALS PRICED 20-50% LOWER THAN LUMBER YARD PRICES

FREE DELIVERY WITHIN 20 MILES
STORE, SHOP AND OFFICE LOCATED IN OLD STONE BARN AT:
4056 A Newport Road, Kinzers, PA 17535
(Across From Pequea Valley School) · 717-768-3239

ARTS-WAY 475
Hardworking FEED MIXERS

You'll like all the convenience features of our Model 475, but most of all you'll like the way it makes feed.
Arts-Way gives you the even grind and uniform mix you need to make true performance rations. Come in and see why.

AREA REPRESENTATIVE: MILTON R. ANDERSON, INC.
P.O Box 6126, Harrisburg, PA 17112
(717) 652-6043 or (800) 543-3000, Ext 2002

RISING SUN, MD — Ben Haines, 301-658-5359
ROME, PA — Histands Farm Centers, 717-744-2371
WAYNESBORO, PA — B Equipment, Inc., 717-762-3193

Zook & Ranck, Inc.
Thanksgiving Truckload Sale

★ 15% OFF! ★ ★ 15% OFF! ★

PHOSPHOROUS

Phosphorous is the major element most often overlooked in crop fertilization programs. Your soil probably needs Phosphorous now so that next years crops will have:

* Increased Yields (corn, alfalfa, soybeans, pasture, etc.)
* Shortened Maturity
* Increased Protein Content
* Increased Resistance To Plant Diseases

For soil analysis or ordering information call TODAY!!
1-800-332-4171
or
717-442-4171
Zook & Ranck, Inc.
RD#1, Gap, PA 17527

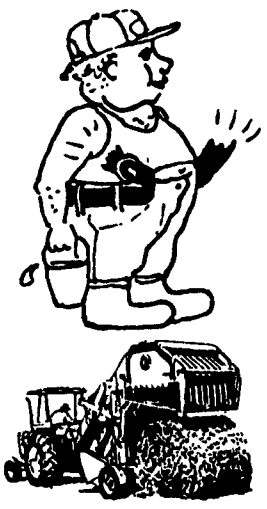
LEADERS IN NON-CHEMICAL FERTILIZER TREATMENT PLANS!

For discount to apply, orders must be paid in full by Wednesday, November 22, 4:30 PM, EST.

5 Ton Minimum Order

COW MATS
Save Cows, Time, And Bedding
One Piece Up To 100 Feet.

Bob Gabel
Route 16,
Chaffee, N.Y. 14030
Phone Collect 716-496-6025



"BELT BUSTERS"

$ave on Flat Belts for Your Farm Machinery! We Will Make the Belt You Need and Ship Same Day by U.P.S. - We're Fast!

- ★ *Bale Thrower Belts*
- ★ *Round Baler*
- ★ *Harvesting Machines Like Bean, Cherry, Grape, Etc.*
- ★ *Forage Box Belts for Gehl, Grove Kasten, New Idea, Etc.*

Quality Belts at Farmer Prices

SORRY, NO V-BELTS

Agricultural Belt Service
(Former Division of Bob Gabel Belting)
Rt. 16, Chaffee, New York 14030
PHONE 716-337-BELT

Delaware Program Seeks GLS-Resistant Corn

NEWARK, DE. — A major objective of the University of Delaware Agricultural Experiment Station's corn breeding program is the identification and development of disease resistance. In 1984, plant geneticist Dr. James A. Hawk, plant pathologist Dr. Robert B. Carroll and master's degree candidate Jose Ureta evaluated 770 plant introductions and 573 inbreds for their resistance to the fungus that causes gray leaf spot (GLS), a leaf blight on corn.

With the assistance of graduate students, the researchers continue to seek improved corn varieties. Under the direction of Professors Hawk and Carroll, master's degree candidate Michael Graham is participating in the ongoing field studies to develop corn that is genetically resistant to GLS. He presented the results of his research at the annual meetings of the American Society of Agronomy, the Crop Science Society of America and the Soil Science Society of America last month in Las Vegas, Nev.

GLS is a disease of corn caused by the fungus Cercospora zeae-maydis. It is generally associated with corn production in areas west of the Blue Ridge Mountains in Virginia. It is commonly found in fields along creeks or river bottoms after tasseling.

Recently, GLS has been on the rise as a result of modern farming practices. Graham, who is working on a master's degree in plant breeding, says, "The increased prevalence and severity of GLS have been associated with continuous corn production and reduced tillage practices that favor overwintering of the fungus."

According to Graham, "Genetic resistance appears to be the best control measure of gray leaf spot since both moldboard tillage and the application of fungicides have adverse economic and ecological consequences. However, to date, few commercially available hybrids exist that exhibit resistance to this organism."

Graham's goal is to find hybrid corn varieties that will be resistant to GLS, eliminating the need for fungicides while maintaining corn yields.

"Identification of various sources of GLS resistance will facilitate the production of resistant elite hybrids," explains Graham. "Information on the inheritance of GLS resistance will be useful for determining the best breeding strategies for incorporating resistance genes into elite hybrids."

Resistance to GLS is only one of the traits the corn breeding program looks for in its constant search for promising genetic material which commercial seed companies could use to produce the hybrids planted in Delmarva cornfields. Hawk routinely develops and screens more than 100 new corn lines each year.

Conservation Tillage Event Highlights "Right To Farm"

TIMONIUM, MD. — Local and national issues affecting farmers will be addressed by most of the speakers at this year's Mid-Atlantic Conservation Tillage Conference. Other topics will deal with efficient use of nitrogen and agrichemicals.

The sixteenth annual event is scheduled December 13 at the Maryland state fairground in Timonium. Prior to last year, it was known as the Mid-Atlantic No-Till Conference. Crop farmers from Delaware, Maryland, New Jersey, Pennsylvania, Virginia and West Virginia are invited to attend.

Sponsoring organizations include the Cooperative Extension at land-grant universities in the participating states, with assistance from interested agribusiness representatives. More than 800 persons are expected to attend.

Activities will begin at 8 a.m. with free coffee and doughnuts, plus an opportunity to visit industry displays in Exhibition Hall at the state fairground. The educational program will run from 9:15 a.m. to 3:30 p.m. in the same building, with 1-½ hours off for lunch in the Home Arts/4-H Building and another chance to visit industry displays in Exhibition Hall.

Tickets for the noon lunch will be available soon at $4 from local county offices of the Cooperative Extension Service throughout the Mid-Atlantic area. They must be purchased in advance--not later than December 1st. These are not available at the door.

Speakers and topics for the morning program are:

"Environmental Issues Facing Today's Farmer"-- James Porterfield, associate director, Natural & Environmental Resources Division, American Farm Bureau Federation. Porterfield also is a member of the executive committee, Conservation Technology Information Center, W. Lafayette, Inc.

"Nitrogen Management Based on Soil Testing" (A new method for efficient use of nitrogen)-- Douglas B. Beegle, Extension agronomist, Penn State.

"How Much Chemical Do You Really Need?"-- Betty H. Marose, Extension IPM coordinator, University of Maryland.

"Local Issues Affecting Your Farm"-- Panel discussion by farmers and local government officials from Lancaster County, PA, and Baltimore County, MD.

The afternoon program will include "Handling Problems With Neighbors" and "National Policy and Your Farm."

For information contact: your local extension office.

SEARCHING
FOR A GOOD BUY?
YOU'LL FIND IT IN CLASSIFIEDS

MONTEREY SHOP
Residential Wood Doors
Commercial Wood
Raised Panel Steel
Commercial Steel
Insulated & Non-Insulated
Garage Doors & Electric Operators
• Sales
• Service
• Installation
196 MONTEREY ROAD
BIRD-IN-HAND,
PA 17505
(717) 656-0513

EXPERT REPAIRS
• GENERATORS
• STARTERS
• ALTERNATORS
• ELECTRIC BATTERY CHARGERS

PARMAK
PEQUEA BATTERIES
Ronks, PA

ANNOUNCING

Bedford Farm Bureau
Bedford, PA
814-623-6194

Rhoads Mill, Inc.
Selinsgrove, PA
717-374-8141

Walnut Barn & Dairy Equipment
Port Royal, PA
717-436-9429

Now Handling:
• Corn
• Soybeans
• Alfalfa
• Sorghum

THE NEW NK
NORTHRUP KING
Seeds and service second to none.™

Soybean Farmers Praise Senate Action On Nationwide Checkoff

ST. LOUIS, MO. — The American Soybean Association (ASA) recently praised Senate leaders on passage of legislation creating a Soybean Promotion and Research Checkoff. The Agriculture Programs Act of 1989 creates a nationwide soybean checkoff to fund promotion and research to increase soybean profits.

The Senate action follows on the heels of action October 26 by the House Agriculture Committee approving a similar bill (HR2209).

ASA President Marlyn Jorgensen urged "quick action this year" to move the measure to final approval in the House and Senate.

He praised the bill's sponsor Senator Wyche Fowler, Jr. (D-GA) as well as Senators David H. Pryor (D-AR), Christopher S. (Kit) Bond (R-MO) and Thad Cochran (R-MS) for their efforts to "create a good bill that will work in the best interests of farmers."

"This legislation is going to help U.S. soybean farmers be more competitive and increase profit opportunities by allowing more emphasis on market promotion and research," said Jorgensen. "It meets the needs of farmers by creating a program that will be fair, farmer controlled and beneficial to all soybean farmers."

He said the Senate's approval "shows Congress is ready to listen and help U.S. soybean farmers promote their own product."

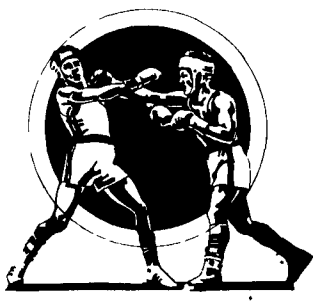
"We face serious competitive threats in the U.S. and around the world," said Jorgensen. "But we also have some great opportunities to build new markets by developing new products and promoting soybeans in places like the Soviet Union. This legislation will provide the funding necessary to take advantage of these research and marketing opportunities."

The nationwide Soybean Promotion and Research Checkoff is similar to other successful self-help programs such as those in the beef and dairy industries.

According to Jorgensen, the checkoff would fund research to help U.S. farmers be more competitive by reducing production costs. It would also fund research on new uses for soybeans and soybean products such as soybean oil based ink for the printing industry. Finally it would provide promotion, consumer education and advertising in the U.S. and overseas to protect current markets and find new markets to expand demand.

"We support establishment of a checkoff that is fair and is run by farmers," said Jorgensen. The legislation adopted by the Senate meets our basic objectives:

- fair to all soybean farmers
- run by soybean farmers who serve on boards of directors.
- cap administrative costs at no more than 5%.
- keep 50% in state to pinpoint and solve state problems.
- subject to farmer votes to continue or to change the rate.
- checkoff funds may not be used to influence government action or policy.



PENNSYLVANIA CORN GROWERS NOW HAVE THE 1-2 KNOCKOUT PUNCH THEY HAVE BEEN WAITING FOR

N4545

Relative Maturity: 102-106

N4545 sets new performance standards for its maturity

- Superior yield potential
- Exceptional standability
- Moves south well as an early corn
- Well suited to continuous corn or crop rotation systems
- Has very good population flexibility
- Suggested Harvest Pop. (ppa): 22-30,000

N6620 *NEW!*

Relative Maturity: 110-114

A new hybrid with high tolerance to gray leaf spot

- Exceptional late-season staygreen and standability
- Good for continuous corn environments
- Tolerates diseases often associated with no-till
- Excellent test weight
- Suggested Harvest Pop. (ppa): 22-26,000

SOMETHING NEW FOR YOUR FARM

THE NEW NK NORTHRUP KING Seeds and service second to none

District Sales Manager
Steve Shipman
717-726-6958

Ag-Center Inc.
Mifflinburg, PA
(717) 966-3804

Lester L Crider
Shippensburg, PA
(717) 532-3635

Dillers Feed & Supply
Waynesboro, PA
(717) 762-7406

Hakes Farm & Seed Service
Red Lion, PA
(717) 244-2754

Horace Heindel & Son
York, PA
(717) 244-3780

Richard H Kauffman
Columbia, PA
(717) 653-1653

Gene Miller
Catawissa, PA
(717) 799-5760

Minnie Lou Farms
Danville, PA
(717) 437-3212

Tri-County Ag Center Inc.
McVeytown, PA
(717) 899-6772

Warriors Mark Feed Center
Warriors Mark, PA
(814) 632-5490

Wayne Feed Supply
Dillsburg, PA
(717) 432-9623

Wayne Feed Supply
Chambersburg, PA
(717) 263-4121

Kenneth E Zurin
Mt. Joy, PA
(717) 898-8736

J Richard Bomberger
Lebanon, PA
(717) 949-3442

Larry Bower
Linden, PA
(717) 323-3546

Bruce B Gamble & Sons
Concord, PA
(717) 349-2670

Ralph W Fischer
Crystal Spring, PA
(814) 735-4499

Elwood Harer
Montgomery, PA
(717) 547-6133

Harrison Farms
Littlestown, PA
(717) 359-7460

Gordon Isenberg
Alexandria, PA
(814) 669-9323

John D Cassel & Sons Inc.
Hummelstown, PA
(717) 566-8022

Knisely's Ag Center Inc.
Carlisle, PA
(717) 243-2233

Oberholtzer Dairy Farm
East Earl, PA
(717) 354-0832

Scott V Shipman
Mill Hall, PA
(717) 726-3707

Robert E Sigel
Warfordsburg, PA
(717) 294-3349

Somerset Milling Co.
Somerset, PA
(814) 445-7504

Twin Fir Farm
Centre Hall, PA
(814) 364-9270

Ivy-League Holsteins
Carlisle, PA
(717) 486-4934

Russel C Judy
Mc Veytown, PA
(717) 899-7829

Kepner Farm Supply & Spreader
Muncy, PA
(717) 546-3725

Stephen & Jody Snyder
Elizabethville, PA
(717) 362-8735

Lyn-Lee Farms
State College, PA
(814) 238-1233

David H Martin
Newmanstown, PA
(717) 949-3529

Herbert Myers
Lewisberry, PA
(717) 697-8903

Ronald Shaffer & Sons
Dalmatia, PA
(717) 758-6345

Walnut Barn & Dairy Equip.
Port Royal, PA
(717) 436-9429

Rhoads Mills, Inc.
Selinsgrove, PA
(717) 374-8141

Bedford Farm Bureau
Bedford, PA
(814) 623-8194

THE NEW NK NORTHRUP KING Seeds and service second to none

THE NEW NK NORTHRUP KING Seeds and service second to none

Return To The Family Farm In A High-Tech Way

SLIPPERY ROCK (Butler Co.)— There is still plenty of life in the old family farm, and if a series of programs at Slippry Rock University take root as expected, new single-family farms, making use of traditional organic farming methods, may soon sprout across the commonwealth and other American farming states in a high-tech way.

The Pennsylvania Energy Office is providing $55,000 to allow the university's ALTER Project to grow, and the commonwealth's general fund has recently added another $5,000 in a special one-time grant. As an adjunct to harvesting the state funds, the university has raised another $25,000 to plow into the program to strengthen and expand its viability and visibility.

This seed money will fertilize the slowly maturing campus program known as "ALTER" -- Alternative Living Technologies and Energy Research -- one of the handful of such programs in the country designed to make use of high-tech technology in promoting traditional farming. Organic gardening and organic farming are the backhoe of the project which skillfully blends high-tech data and century-old information toward a common goal; living off the land naturally.

"It will give our program a chance to see real growth," says Dr. Robert A. Macoskey, SRU philosophy professor and long-time proponent, planner and promoter of the ALTER program. Macoskey, who is never at a loss for words in talking about the program, was principally instrumental in its design nearly two decades ago.

Slippery Rock University became involved in the concept of alternative farming methods, primarily through what is known as "permaculture," when philosophers and agronomists saw the need in the early 1970s to cut reliance on so-called petrochemicals -- fertilizers, pesticides, fungicides, herbicides and weed control chemicals made principally from a refined crude oil.

Their plan was to avoid the problems as were seen in 1988 with such farm products as apples, which were (and in some cases still are) under fire from both environmentalists and consumers in connection with the use of Alar, a potential cancer-causing agent used to treat the fruit.

ALTER supporters urge the use of natural, organic methods of agriculture. Natural chemicals -- lime, rock phosphates, etc.-- can be blended with the soil along with natural fertilizers -- animal manure, compost and proper crop rotation -- to encourage and promote natural growth.

In general, ALTER supporters rely on "Mother Nature," but are willing to lend a hand to produce maximum results. That extra hand includes making use of high-tech information such as computer data and both hydro- and solar-power technology wherever possible. The farmhouse may have a computer room, but the power to run the computer will come from the sun or wind.

SRU is the only recognized university in the nation offering credit-carrying course work in "permaculture design" in the regular curriculum, and there are plans on the drawing board that would expand courses to a master of science in sustainable systems degree program, explains Macoskey. "The new funding may help make that a reality," he adds. Currently, there are more than 700 qualified permaculturists in the nation, says the local group's founder, leader, financial drumbeater and guru.

"The program covers a multitude of sins," he jokes, while explaining how permaculture attempts to make multiple use of every facet of farming.

"We are really working to make the small farm, the farm family, dependent on itself. The organic farm is designed to be petrochemical free. There are lots of agriculturists who believe the only way to farm is by pouring on tons of expensive, potentially air- and water-polluting, petrochemicals. We think, in fact, we know, there is an alternative. And our system is nearly free of pollution; and any pollution it does generate is natural."

Macoskey, whose interests often run to naturally-grown food, prefers eating organically-grown foodstuffs whenever possible and sees a growing demand nationwide for sich food items. Still, he is not a purist in such areas. His recent lunch at SRU's University Club includes whatever fare -- however grown -- is offered, including a trip to the salad bar and the buffet where pasta, ground beef and vegetables abound -- much of it grown with only lip service to "natural methods."

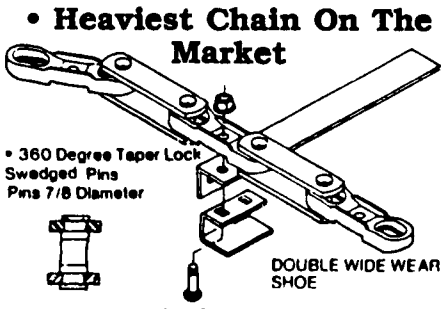
The ALTER program is designed to meet the growing "natural" demand as part of its overall goals. While practical in reailty, Macoskey is quick to point out an all-naturally-grown diet is currently a hard practice to follow in all but the most extreme cases.

The bulk of the new funding will go immediately toward refurbishing and renovating a 75-year-old farmhouse, now known as the Harmony Homestead, that is part of the original permaculture laboratory at Slippery Rock University.

The farm, located across from

(Turn to Page D28)

SPECIAL SALE
• Heaviest Chain On The Market



As Low As
$6.50 per ft.

All types of chain available
FULL LINE BARN EQUIP.
SALES & SERVICE
1820 Millcreek Road, York, PA 17404
(717) 292-6668 or 764-0494

CLAY
BERG BUILDS EVERYTHING BETTER FOR BARNS

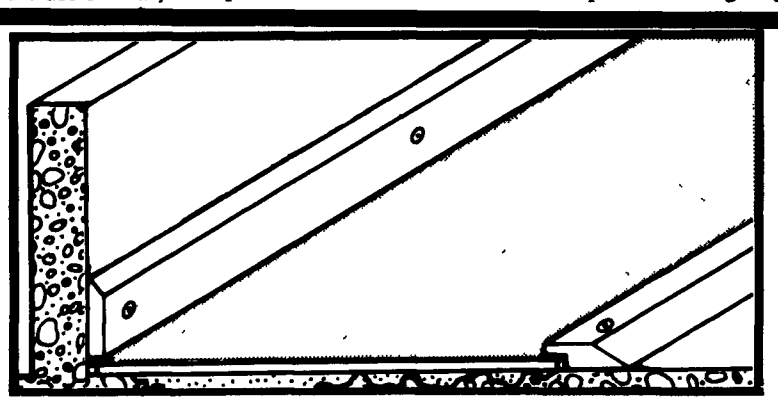
WE DISTRIBUTE IN ALL NORTH ATLANTIC STATES
Liquid Fertilizers "Excellent & Safe" For Soil, Foliar & Injection Systems Applications

- Profit Begins With Supreme Quality And High Yields
- Na-Churs Fertilizer And Micro-Nutrients
- Double-OK-0-0-30, No Chlorine & Salt
- Bivert-Encapsulator- Profitable For All Spraying Applications
- Nutri-Cal-Exclusive, Non-Corrosive Organic Chelate Agent
- Maxicrop- Organic Trace Element

★ SAFE - NON-CORROSIVE ★
PARS, Inc. Is Committed To Clean Water & Soil With Quality Products Safe For Wildlife, Environment And Consumer.

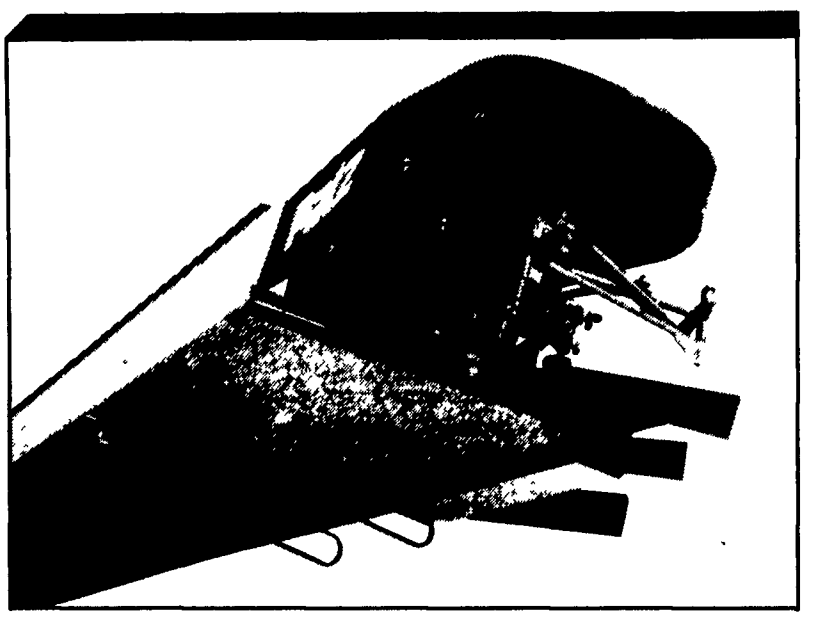
PARS, INC.
(POSITIVE APPROACH for REVITALIZING SOILS)
1585 Landis Road Elizabethtown, PA 17022
Phone (717) 367-2667

Call TOLL FREE For The Name Of Your Local Representative
Touch Tone Phones 0-717-367-2667, listen for tone, then press 4757
Dial phones: 0-717-367-2667, tell operator "Card Number 4757"
(Do Not Dial 717 If Calling From Within This Area Code)



PatzGard liner
For mangers, feed bunks, conveyors, slides, gutters and more.

- Nonporous and super slick for easy cleaning.
- Will not rust, rot or corrode.
- Avoids rebuilding worn mangers and gutters.
- Avoids sour odors and feed waste.
- Feed savings could total $30 per cow each year.
- Cows eat better off PatzGard for higher production.
- Reduces fly feeding and breeding in mangers.
- Slick surface reduces power requirements for gutter cleaners and conveyors.



Why Patz is No. 1

- Durable Patz hook-and-eye link chain. Progression forging builds extra strength into hook-and-eye link contact points. Final heat treating increases hardness, strength and wear resistance.
- Four-tooth sprocket drives every link behind the hook--the link's thickest and strongest point.
- Chain flexibility for various layouts.
- Select 2" flites for solid manure or 4" high flights for slurry manure. ¼ -inch-thick flites are welded to Patz links. ½ -inch thick wear shoes extend flite life.
- Three drive unit sizes match your gutter length and allow expansion.
- Corner wheel top-and-bottom flanges guide the chain around the corner. Corner wheel assemblies remove easily for service without concrete breakout.
- Heavier XH link available for extremely long pulls.

QUALITY & PRICE - Patz HAS THE BEST COMBINATION!

SEE YOUR NEAREST PATZ DEALER

ALEXANDRIA
MAX ISENBERG
814-669-4027

BALLY
LONGACRE ELECTRIC
215-845-2261

BELLEFONTE
LUCAS BARN EQ.
814-383-2806

BELLEVILLE
MILLER-LAKE Inc.
717-935-2335

CAMP HILL
JOHN JONES
717-737-5737

COLUMBIA CROSS ROADS
SPRINGFIELD EQUIPMENT
717-297-2442

ELLIOTTSBURG
CARL R. BAER
717-582-2648

HAMBURG
SHARTLESBURG FARM SERVICE
215-488-1025

HONESDALE AREA
DEVRIEZE FARM EQUIP.
717-729-7988

KINGSLEY
POWERS EQUIPMENT
717-434-2082

LEBANON
CEDAR CREST EQUIPMENT
717-270-6600

MIFFLINTOWN
ZUG FARM & DAIRY EQUIPMENT
717-463-2606

MILL HALL
DOTTERER EQUIPMENT, INC.
717-726-3471

QUARRYVILLE
UNICORN FARM SERVICE
James E Landis
717-786-4158

SHIPPENSBURG
WITMER EQUIPMENT SERVICE
717-532-6139

SOMERSET
GROVE EQUIP. SALES
Mark Knepper
Cliff Lynn
814-445-6306

HAGERSTOWN, MD
TRI-STATE FARM AUTOMATION
301-790-3698

KENNEDYVILLE, MD
PINDER SERVICE CO.
301-348-5263

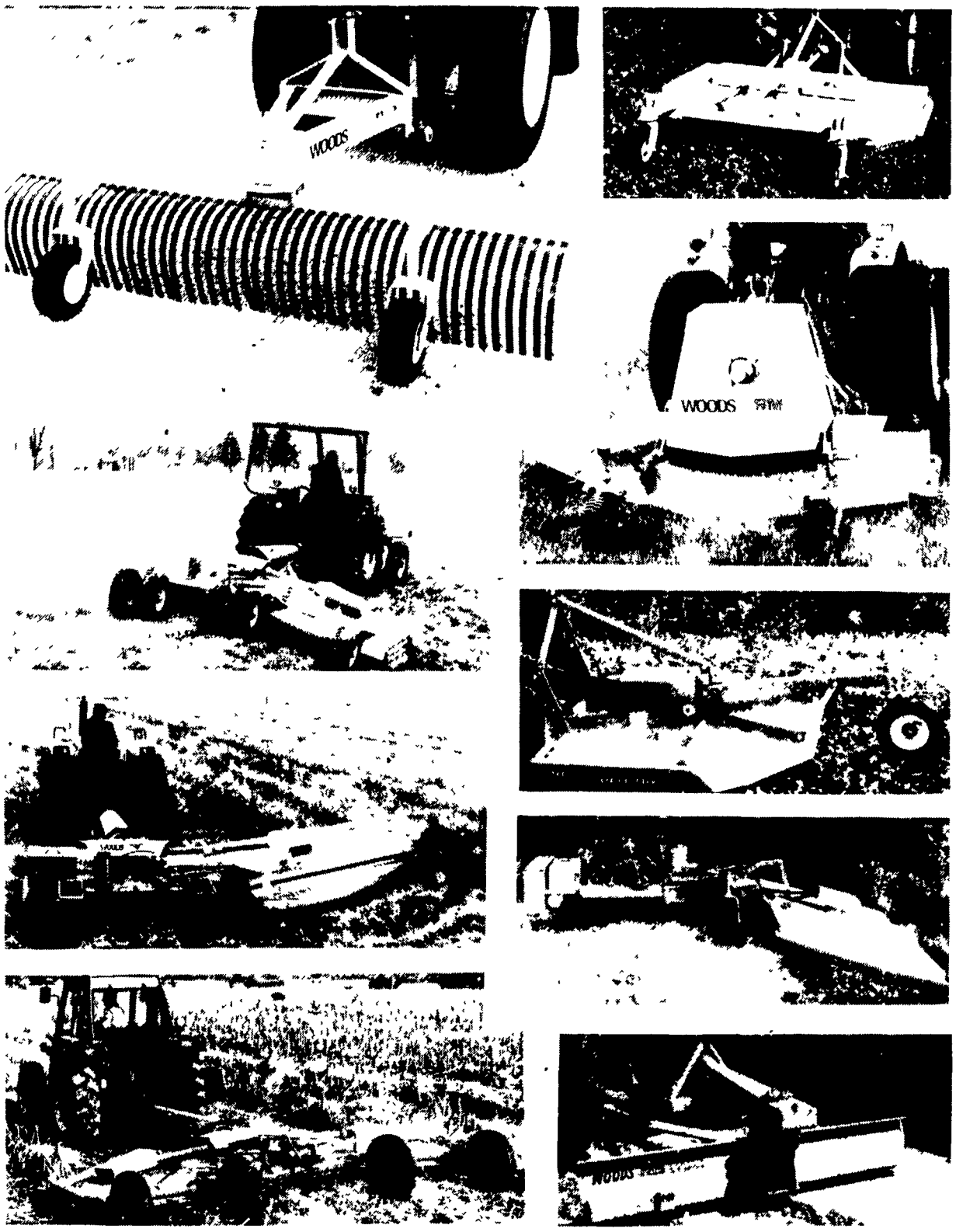
LINEBORO, MD
TRI-CO. DAIRY EQUIPMENT
301-374-6616

WHITEFORD, MD
ENDFIELD EQUIP.
301-838-0480

POUND, WI
PATZ SALES, INC.
414-897-2251

DISTRICT MANAGERS
Dennis Skibo
717-664-2333
Jim Bilski
814-696-9447

One tree doesn't make a Woods



Nor does just one product. That's why when Woods introduced the world's first successful tractor powered rotary shredder back in 1947, they didn't rest on their laurels. Instead, they continued to apply outstanding engineering expertise producing equipment packed with performance, reliability and value. The results: a line-up of over 50 different products including mowers, cutters, rear scraper blades, backhoes and specialty machines. The best that money can buy.

WOODS

Division of Hesston Corporation

Built in America since 1947

BELMONT FARM
Glyndon, MD
301-833-9091

B. EQUIP., INC.
Waynesboro, PA
717-762-3193

NORMAN D. CLARK & SON, INC.
Honey Grove, PA
717-734-3682

ERB & HENRY EQUIP. INC.
New Berlinville, PA
215-367-2169

FARMERSVILLE EQUIPMENT, INC.
Ephrata, PA
717-354-2150

N.H. FLICKER & SONS, INC.
Maxatawney, PA
215-683-7252

FINCH SERVICES HANOVER, INC.
Hanover, PA
717-632-2345

FRANK'S REPAIR
Nazareth, PA
215-759-6276

GRUMELLI'S FARM SERVICE
Quarryville, PA
717-786-7318

HINES EQUIPMENT
Cresson, PA
814-886-4183

Bellwood, PA
814-742-8171

WM. HOBENSACKS SONS
Ivyland, PA
215-675-1610

R.S. HOLLINGER & SON, INC.
Mountville, PA
717-285-4538

C.B. HOOBER & SON, INC.
Intercourse, PA
717-768-8231

INCH EQUIPMENT CO.
McAllisterville, PA
717-463-2191

KAUFFMAN FARM SUPPLY
Mt. Pleasant Mills, PA
717-539-4571
Belleville, PA
717-935-2131

KELLER BROS. TRACTOR CO.
Lebanon, PA
717-949-6501

KELLER'S FARM MACHINERY, INC.
Quakertown, PA
215-536-4046

R.W. KELLER SALES
Perkasie, PA
215-257-0101

KERMIT K. KISTLER
Lynnport, PA
215-298-2011

LAMB'S FARM MACHINERY
Thorndale, PA
215-269-2676

LANCASTER FORD TRACTOR, INC.
Lancaster, PA
717-569-7063

LAWN CARE OF PA.
Martindale, PA
215-445-4541

S.G. LEWIS AND SON
West Grove, PA
215-869-9440
215-869-2214

LINCOLN SUPPLY & EQUIPMENT CO.
Somerset, PA
814-443-1691
McCoole, MD
301-786-6800

ROBERT E. LITTLE, INC.
Zieglerville, PA
215-287-9643

WILFRED MACDONALD INC.
Clifton, NJ
201-471-0244

M.M. WEAVER & SONS, INC.
Leola, PA
717-656-2321

MANOR EQUIPMENT INC.
Sinking Spring, PA
215-678-0828

MESSICK FARM EQUIP., INC.
Elizabethtown, PA
717-367-1319

MIFFLINBURG FARM SUPPLY, INC.
Mifflinburg, PA
717-966-3114

MORRIS INT'L., INC.
Everett, PA
814-652-6101

NICARRY EQUIPMENT CO.
(Route 2 Box 2008)
Reading, PA
215-926-2441

NICHOLS FARM EQUIP.
Bloomsburg, PA
717-784-7731

OTT BROS. FARM & APPLIANCE
McConnellsberg, PA
717-485-4114

PIKEVILLE EQUIP. INC.
Oley, PA
215-987-6277

RINGTOWN FARM EQUIP CO., INC.
Ringtown, PA
717-889-3184

MELVIN J. SHEFFER, INC.
Hanover, PA
717-637-3808

SHUEY SALES & SERVICE
Ono, PA
717-865-4915

STRALEY FARM SUPPLY, INC.
Dover, PA
717-292-4443
717-292-2631

THOMAS POWER EQUIPMENT
Avondale, PA
215-268-2181

TRACTOR PARTS CO.
Bloomsburg, PA
717-784-0250

C.H. WALTZ SONS, INC.
Williamsport, PA
717-435-2921

WARREN COUNTY SERVICE CENTER
Columbia, NJ
201-362-6916

C.E. WILEY & SON, INC.
Quarryville, PA
717-786-2895

CLARENCE WILSON & SONS
Kimberton, PA
215-933-3581

C.J. WONSIDLER BROS.
Quakertown, PA
215-536-1935
215-536-7523

Rt. 309 & 100
New Tripoli, PA
215-767-7611

Oley, PA
215-987-6257

YORK CO. FARM IND., INC.
Emigsville, PA
717-764-6412

ZIMMERMAN FARM SERVICE
Bethel, PA
717-933-4114

Return To The Family Farm In A High-Tech Way

(Continued from Page D26)

the university's 600-acre campus, is being turned from a near dust-bowl existence into a functioning, growing farm facility. "The farm-house renovations will allow us to house a resident staff, making the facility a working model," boasts Macoskey.

Upgrading the house already under way includes extensive renovations. "We will be installing photovoltaic cells to generate a portion of the home's electricity and will be using all types of energy saving and energy conserving devices as part of the design and utilization of natural resources," says the self-made, farm-energy manager.

Macoskey's eyes are not only on providing a working model. He hopes the expansion will draw additional funding to the project.

"We are really in a position to offer farming alternatives to the agricultural world."

He points out the "sweat of the faithful" has gone into the project thus far. "There is a hand-dug pond at the farm. It is 30-feet long, 15-feet wide and 5-feet deep. It was dug in the heat and in the rain by volunteers, including women, scooping up the clay in their hands and carrying it away."

The pond, however, follows the multiple-use credo of ALTER. "There is also what is known as a '1,000-year hedge' designed for a multitude of purposes. It is very dense so it provides a sound barrier; it also provides a site barrier; and is a constraint barrier for keeping in poultry and keeping out other wildlife. It is interplanted with Russian olive to attract useful creatures -- insect predators; thus the fence indirectly provides a means of getting rid of unwanted mosquitos.

And with all of this, Macoskey seeks more. "We are grafting pears to the hawthorn, thus the fence will provide edible fruit. It was placed so that it provides shade for the on-farm pond thus it helps slow evaporation, and, of course, the pond provides the water for the growth of the fence." There are fish in the pond that will someday provide food for the farm's owners -- and the food the fish eat is provided by the underwater plants and insects drawn naturally to the water.

"This is just one example of the kind of thing that can be done when permaculture farming is introduced. It is really an attempt to blend common sense with some knowledge and understanding of the environment. Nearly every project on the farm has at least two primary purposes, and some have a half dozen or more."

The philosophy-professor-turned-agriculturist, chuckles when asked how far the project can actually go. He truly sees the sky as the limit.

One proposal, though admittedly far-fetched at present, is for a $30 million permaculture center on the SRU campus designed not only for classroom and learning-laboratory work, but also as a visitors' learning center.

"We could show the world how permaculture can succeed. We are the only university vigorously pursuing the subject, but there is growing interest on other agricultural-related college campuses," says the enthusiastic Macoskey.

To show the worldwide importance of the project, he points out that the laboratory's chief farmer, Ron Gargasz, returned from a trip to Mexico where he was elected international president of the Organic Crop Improvement Association.

"That will focus attention of those interested in organic farming on Slippery Rock University," beams Macoskey, pointing to the worldwide exposure the project can receive in conjunction with the planned farm upgrading.

"Someday, those buying lima beans in Lima, Ohio, or vidalia onions in Vidalia, Ga., will be able to trace the particular bag right back to an organic farm that it was grown on," says Macoskey with an obvious sigh of anticipation.

New Hay, Straw Directory Available

EPHRATA (Lancaster Co.) — A new directory of area forage producers now is available free from the Lehigh County Extension Office for those in the market for all types of hay, straw and some grains.

The Southeastern Pennsylvania Forage Directory contains 69 farmers in Lehigh, Northampton, Berks, Bucks and Montgomery counties who are selling from 1989 yields. The booklet lists the name, address, phone and the forage offered. Farmers were able to explain in detail the type of hay, quality, amount for sale and whether it's tested for nutrients or able to be delivered. Totaling all entries, the amount of hay listed exceeds 8,300 tons and straw more than 1,250 tons.

Buyers with a few horses to feed this winter will see farmers with quality grass hay who sell small amounts. The dairy or beef cattle farmers who need several hundred tons of hay or straw will also find many sources of exactly what they want. Nurserymen and mushroom producers also will see listings for mulch hay.

The forage directory is available free from the Lehigh County Extension Office.

KEN CLUGSTON
(717) 665-6775

CRAFT-BILT CONSTRUCTION INC.

FARM-HOME BUILDING
1242 Breneman Road
MANHEIM, PA. 17545
PH: (717) 665-4372

BUILDING & REMODELING FOR —
DAIRY — RESIDENTIAL
SWINE — POLE BUILDINGS
BEEF — STORAGE

All-Plant
LIQUID PLANT FOOD
9-18-9 PLUS OTHERS!

- Contains 100% white ortho phosphoric acid. Made in USA.
- Non-corrosive. Won't settle.
- Top quality. Excellent service.
- Newest equipment.
- Financially sound... and growing!

Big Demand Requires More Distributors!

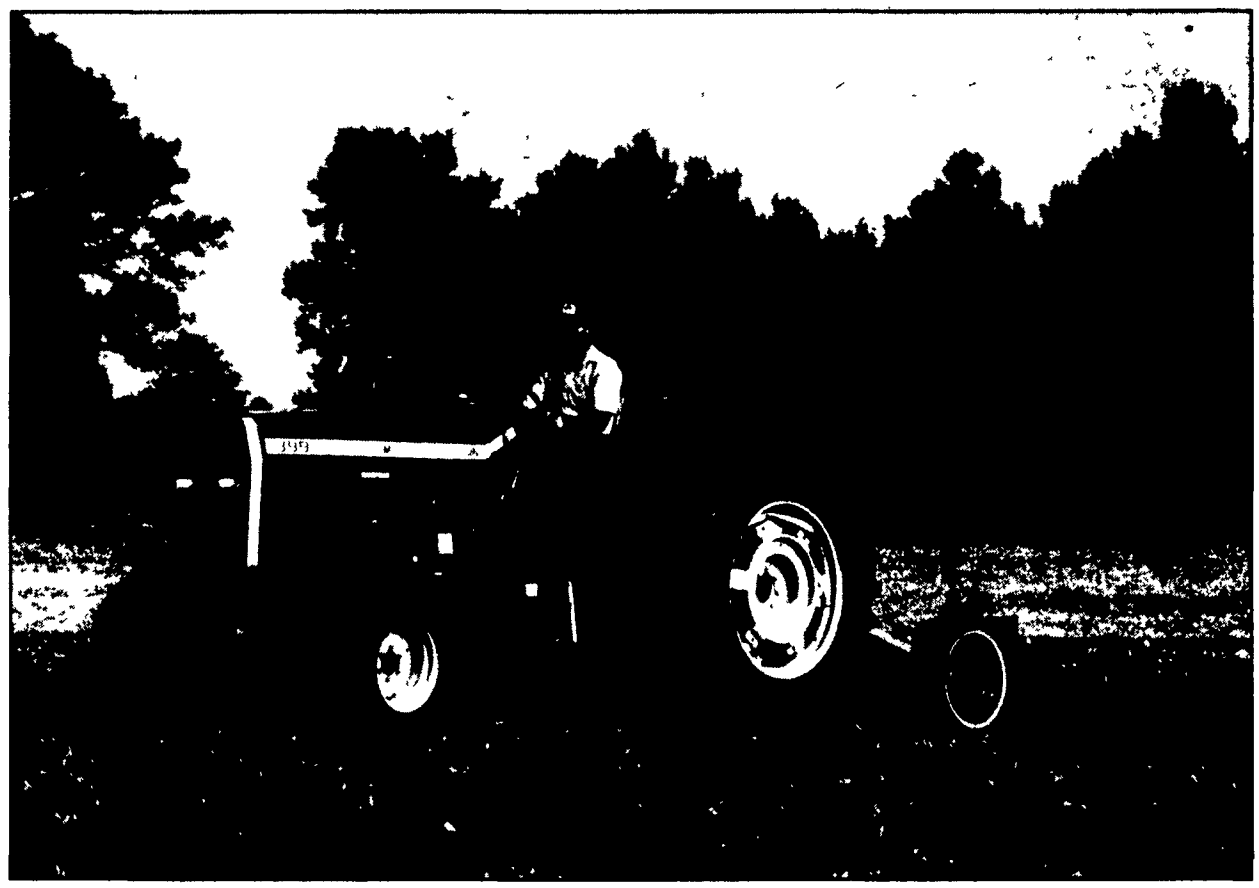
☐ I sell to farmers.
How do I become your distributor?

☐ I'm a farmer.
What's the price?
Where do I get it?

CALL or SEND FOR FACTS:
Phone: 814-364-1349

ALL-PLANT LIQUID PLANT FOOD, INC.
821 State Rd. 511 N., RFD 3,
Ashland, Ohio 44805

Who makes the most practical tractors?



Last year, more value-minded farmers picked Massey-Ferguson than any other make.

In fact, one of every five tractors now sold in the Western World is an M-F. Which makes Massey-Ferguson the Western World's largest tractor manufacturer.

One of the big reasons for this popularity is the great value of the 50-90 PTO hp line of M-F 300 Series tractors.

They all give you the torque, economy and reliability of world-famous Perkins diesel engines and all the advantages of advanced Ferguson system hydraulics. Plus you get the practical features you want, like hydrostatic steering as standard equipment.

Massey-Ferguson engineers put a lot of time and effort into designing these tractors to save more of your time and effort. They're incredibly easy to operate and maintain. And they have one of the best reliability records of any tractor ever made.

Better ask your M-F dealer soon to show you why an M-F 300 Series tractor can be the best value for your hard-earned investment.

Practical choices.

MODEL	M-F 360	M-F 375	M-F 383	M-F 390	M-F 390T	M-F 398	M-F 399
HP*	50	60	73	70	80	80	90

*Manufacturer's rated PTO horsepower
All models available with 2 or 4-wheel drive. Some can be equipped for Wide Row Crop or Low Profile applications

MASSEY-FERGUSON
A Business of Varity Corporation VARITY

See Your Local Dealer

LEBANON VALLEY IMPLEMENT CO.
700 E. Linden St.
Richland, PA
Ph: (717) 866-7518

M.M. WEAVER & SON
N Groffdale Rd.
Leola, PA 17540
Ph: (717) 656-2321

SCHREFFLER EQUIPMENT
Pitman, PA
Ph: (717) 648-1120

R.W. KELLER SALES
Perkasie, PA 18944
Ph: (215) 257-0101

PEOPLE'S SALES & SERVICE
Oakland Mills, PA
Ph: (717) 463-2785

TRIPLE H EQUIPMENT
Peach Bottom, PA 17563
Ph: 717-548-3775

ARNETT'S GARAGE
Rt 9 Box 125
Hagerstown, MD
Ph: (301) 733-0515

N.H. FLICKER & SONS, INC.
Maxatawny, PA
Ph: (215) 683-7252

S.G. LEWIS AND SON
West Grove, PA
Ph: (215) 869-9440
869-2214

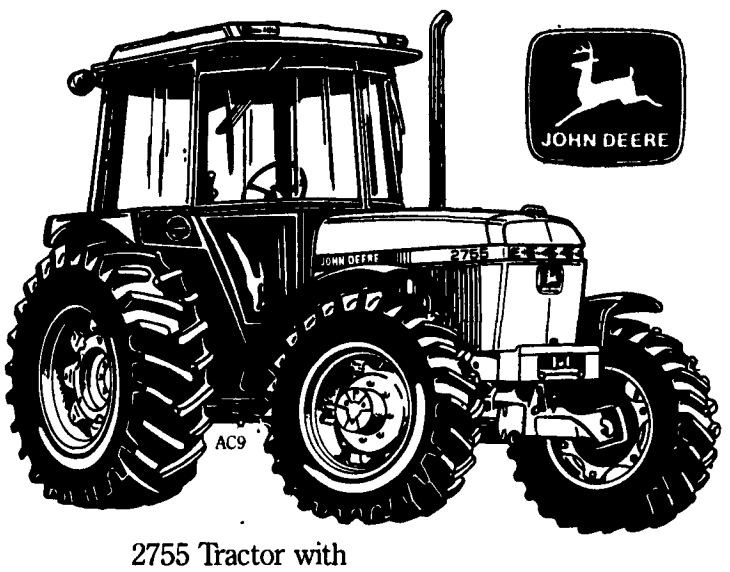
CTF SALES & SERVICE, INC.
Comly's Turf Farm, Inc.
Forest Grove Rd.
Wycombe, PA 18980
Ph: (215) 598-7157

D.W. OGG EQUIPMENT CO.
5149 Cap Stine Road
Frederick MD 21701
Ph: (301) 473-4250

STOP IN AND SEE

TODAY'S GOOD DEAL AT GOOD DEAL HEADQUARTERS

Finance Waiver Until May 1, 1990 On All New Tractors



2755 Tractor with
Mechanical Front-Wheel Drive

New Tractors Available...

JD 2150 ..... Rev. TRANS.
JD 2755 ..... MF, CAB
JD 4455 ..... MF, CAB
JD 4755 ..... MF, CAB

We Need Used Tractors
And
We're Ready To Deal!

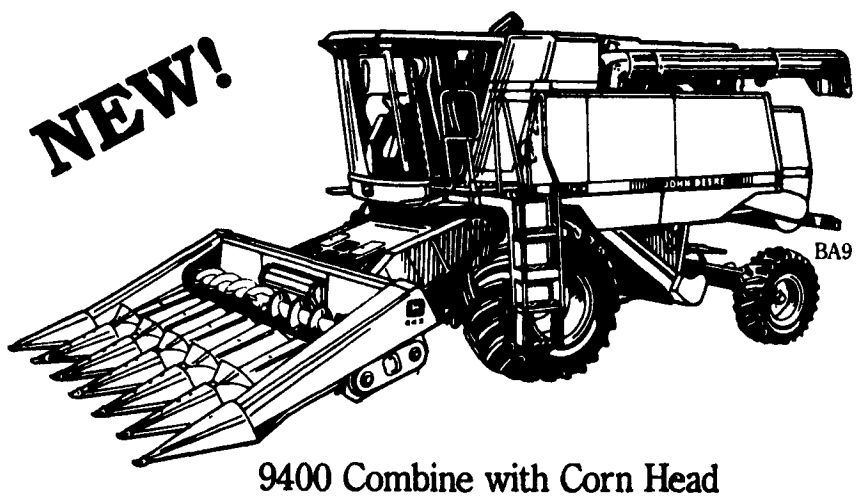
Remember!

To Better Serve Our Valued Customers During The Harvest Season... Our Parts Dept. Is Now Open Sundays, 8 to 3!

New And Used Combines - Finance Waiver Until Next Season*

In Stock - Ready To Go!

NEW!



9400 Combine with Corn Head

PRICED RIGHT!

USED COMBINES...

JD 6620 Sidehill ..... 1 Owner
JD 6620 Level Land. Price Slashed
JD 4400 Diesel ..... Rotary Screen
JD 6600 ..... Hydro
JD 6600 Sidehill ..... Extra Nice
JD 4425 ..... 770 Hrs., Like New

Others Available!

★ Choice Of Heads ★

* See Us For Details

Division of Faindl's FARMS

LEHIGH AG EQUIPMENT

JOHN DEERE

RD #6, Allentown, Pa. 215-398-2553

CALL TOLL FREE FROM ANYWHERE IN THE U.S.A. 1-800-DEERE-PARTS or 1-800-333-7372

Hours: Monday Thru Friday, 7:00 to 5:30; Saturday 7:00 to 4:00

Conservation Plans Must Be Approved Before December 31

MORGANTOWN, WV. — There's a December 31 deadline for conservation plans on highly erodible cropland, but coming in to get it done on Friday, December 29, won't be soon enough. Farmers' plans must be approved before December 31 by their local soil conservation district boards.

The deadline is important because farmers must conserve highly erodible soils on cropland to remain eligible for programs and benefits of the U.S. Department of Agriculture. Farmers who were growing crops on highly erodible fields in one of the years from 1981-85 were given four years, until this December 31, to develop plans for conserving the soil.

"Creating a conservation plan takes time," said State Conservationist Rollin N. Swank. "The Soil Conservation Service needs to determine whether soils on crop fields are highly erodible. Then we can help with planning. But we can't do it all in a day."

Only those who obtain approved plans will have till December 31, 1994, to implement the practices," said Swank. He added, "If you don't know whether your crop fields are highly erodible, contact the local SCS office."

MAILBOX MARKET FOR SALE

Morgan horse, could be reg., Int. 450 tractor & NI 2R cornh picker $3000. Juniata Co. 717-734-3008.

Several used liq. spreaders fair-good cond. $650-$900. Elam M Stoltzfus, 5270 Amish Rd., Kinzers, PA 17535.

Hammermill 10" Gehl fodder cutter beechwood cookstove horsedrawn manure spreader band saw 22" 10" jointer. Bucks Co. 215-257-0575

1951 L-162 lt. cab & chassis, 21,000 gvw, bad motor, $150. JD 1209 haybine for parts $500 OBO. Lanc. Co. 717-284-2429.

Polled Hereford bull 7 mo. old Charolais bull 7 mo old. Susq. Co. 717-465-3428.

Warm Morning wood stove good working order, has fan on back of stove w/ thermostat control, $400. Amos Stoltzfus- 215-273-3474.

Honda motor scooter, Aero model 125, like new cond., only 4400 mi., garaged, v. economical, $650. Delco 215-459-1295.

IH 656 row crop dsl. good rubber $5400; IH 450 3 bot. auto reset plow $2000. Wash. Co., MD. 301-797-0822.

Glass windshield & cab for JD utility tractor, fits canopy, $150. Wash. Co., MD. 301-797-3129.

Ford 1962 4x4 chassis, all rebuilt, 11x15 tires white spoke wheels, $400. Bill Fletcher, Trumansburg, NY- 1-800-426-7981 weekdays.

Spinning wheel Ashford Traveler, like new, $125; "Just Sheep" calendars $8 ea Hunterdon Co. 4-H Sheep Club. 201-782-3179.

81 Chevy Citation V6 PS PB auto good cond. clean no rust hi mileage $1000. Chester Co. 215-932-3170

Coal & wood furnace in exc. cond. 703-788-4815.

2R Oliver potato digger in good cond. $500. Lehigh Co. 215-767-2730 after 3PM.

Choice Shropshire aged ewes, yrlg. rams, ewe lambs, vacc for overeating disease Leb. Co. 717-949-3653.

Woods mower for Cub lowboy $350, boat 19½' Galaxy cabin $5500 Kent Co. 301-778-5308

Badger manure tank 3200 tank needs repair $600. AC WDd45 dsl. needs crank shaft. Dauphin Co. 717-944-1007.

3 female black swans. Will trade for a 3 yr. old black male. Nice selection of Chihuahua pups. York Co. 717-244-0624.

Nice 9 yr. old standardbred carriage horse, good road horse w/papers. Amos L. Stoltzfus, 965 Eisenberger Rd., Strasburg, PA 17579.

NH 10' fert. spreader on rubber $125. York Co. 717-993-2848.

Top buggy hyd. brakes 1 owner good cond. Wanted- steel wheels 65 high 45 high. Lanc. Co. 215-267-2754.

Porter-way tomato harvester 450 Artsway grinder mixer w/elec. scales. Paul J. Hawbaker, Waynesboro, PA.

App. horses: blk/wht geld. $400, filly 2 yr. $250, white Molly mule. Cougar Valley Farm, Berks Co. 215-926-6741.

Market wagon, lg. size, good cond.; #75 Delaval milker pump good cond. $75. Daniel F. Stoltzfus, Oxford, PA.

Freezer beef, home raised, corn fed, $1.25/lb. hanging wt. Lanc. Co. 717-367-3221 after 5PM.

Reg. Tenn. Walkers all ages. Somerset Co. 814-267-5052 after 6PM or anytime Sunday.

16' Fri-hull open bow boat $2900; 1980 Honda Goldwing 1100 $2650; Case 530 gas tractor w/loader. 717-345-4882.

Florida mobile home, includes lot, 55' home on deep water canall w/access to Charlotte Harbor. Bucks Co. 215-348-2116.

AKC Westies 1 male 4 females, AKC Cairn 1 male 5 females, AKC Shelties 1 male 1 female. 717-733-6697.

Floor model reciprocating saw 12" cap. good for metal shop sm/lg $300 OBO. Lanc. Co. 717-656-7027.

'64 Jeep J300 pickup 4WD custom cab inspected good cond. Lehigh Co. 215-285-2041.

Small rye seed, uncleaned, $4/bu. 215-562-2144 after 6PM.

Martin Scavenger manure spreader Model 1666 washed after use, shed kept, $4800. Lanc. Co. 717-548-3137.

Elec. motor 2½ HP 110 or 220 like new. Also 2 wild cherry logs cut 2 yrs. 20" dia. Dauphin Co. 717-367-4797.

9N Ford tractor new paint exc. cond. has low range $2600. Chester Co. 215-286-5059- leave message.

JD 1600 4 bot. plow w/opt. hydraulic landing attach. like new. Bedford, VA. 703-586-8877.

Boards old white pine wide 1" this app. 20p 8'-16' long. Har. Co., Md. 301-879-1981.

Reg. Angus heifers & bred cows. Top Al bloodlines, quiet, halter-broken well-bred cattle. Reasonable. Sussex Co., NJ. 201-948-3676.

Super 323 NI 1R $2500, gravity wagons $800, $600, running gears. Jefferson Co. 814-371-3149.

Wood hog, PTO or elec. powered, $5000. Sch. Co. No Sunday calls- 717-345-6278.

Conveyor belting asstd. sizes thicknesses & lengths, $500. Luzerne Co 717-455-4759 days, 717-455-3152 nights.

Nice selection of Tenn walking horses, mares & geldings for trail & field trials. Sound. Luz. Co. 717-379-3217 after 5PM.

JD flywheel engine 1½ HP runs $425. Lanc. Co 717-548-4131.

400 used glass gallon jugs w/lids, med. & lg. mouth; 4 overhead garage doors w/ hardware 8'wx10'h. Balto Co. 301-686-7822

Super C w/cults, fast hitch, $1200; Cub plow $100; Super A cults. $275; IH rear mt. belt pulley 300-560 $150. Howard Co 301-489-4993.

3 yr. old mare $1000, 2 yr old TB filly $1000, SB mare & geldings ages 4-6. Chester Co. 215-932-0455.

Bender milk dumping station $100. 215-267-2459

6' hyd. broom, swivel plate for front or rear hookup to tractor or truck. Pike Co 717-588-6350 eves.

Shotgun shells Reload your own. Mec. 600 Jr, exc. cond. w/supplies, only $75. Berks Co 215-693-5624.

1964 Dodge truck 318 engine 16' grain bed 4' sides $1000 OBO. York Co. 717-862-3861

MILK. IT'S FITNESS YOU CAN DRINK.

SIMPLE ECONOMY.

The Kubota L2050 compact diesel tractor was designed to combine versatility with operating economy, pure and simple.

With eight forward speeds, the Kubota L2050's powerful, four-cycle 20PTO HP diesel engine delivers ample power for most farming tasks. Direct fuel injection increases fuel economy

High torque rise allows the Kubota L2050 to recover from sudden load increases that will stall most conventional engines

Versatility is guaranteed by optional quick attach implements like a front loader, box scraper, mid-mount mower and tiller.

Put the Kubota L2050 to work It's simply economical.

KUBOTA Nothing like it on earth.

THE QUICK REVERSE.

You might say the L3750 is quick on its tires With eight forward and eight reverse speeds plus your choice of a mechanical or hydraulic shuttle-shift, all kinds of front loader jobs go quick

The L3750 is even a smooth mover under the hood A new 5-cylinder diesel engine improves performance over a smaller engine, without the fuel consumption of a bigger engine

Other features that help make the work go quickly include a cleanly designed operator platform with the gearshift controls within easy reach at your fingertips Not underfoot

So see the 36 PTO horsepower Kubota L3750 soon Or make that quick

KUBOTA Nothing like it on earth.

DIRECT INJECTION DIESEL.

Kubota has a compact tractor with direct fuel injection. The L2250 has a 3-cylinder engine with 21 PTO horsepower Plus it has direct injection for improved starts in cold weather and better fuel economy, too

Other standard features, not so standard on most tractors of this size, include rear- and mid-mount PTO for maximum versatility when it comes to attaching implements. Surprising, wet disc brakes are standard, too Power steering is standard on the deluxe model

Our operator platform is designed for increased comfort, with all the important controls at your fingertips. Not underfoot.

To find out more about the Kubota L2250, please direct your questions to us.

KUBOTA Nothing like it on earth.

WORK A SHORT SHIFT.

The Kubota L4150 makes short work out of shifting from forward to reverse And that makes loading, leveling, grading or any other kind of work on a construction site go faster, too.

It comes with an 8 × 8 partially synchronized manual transmission Or choose an optional hydraulic shuttle shift for quick reverse capability You never have to touch the clutch

There are also eight forward and eight reverse speeds So it's easy to select the best speed for any job

So come see the Kubota L4150 It could help shorten your workday.

KUBOTA Nothing like it on earth.

"Financing As Low As 2.75% At Participating Kubota Dealerships Through December 31, 1989."

"See One Of These Kubota Dealers For Details"

PENNSYLVANIA

Alburtis — CANNS-BILCO 215-966-3733

Avondale — THOMAS POWER EQUIP. 215-268-2181

Biglerville — O.C. RICE, INC. 717-677-8135

Bloomsburg — TRACTOR PARTS CO. 717-784-0250

Chambersburg — STOUFFER BROS., INC. 717-263-8424

Honesdale — MARSHALL MACHINERY, INC. 717-729-7117

Irwin — LASPINA EQUIPMENT 412-864-5147

Lebanon — KELLER BROS. TRACTOR CO. 717-949-2000

Lancaster — KELLER BROS. TRACTOR CO. 717-569-2500

McAlisterville — INCH EQUIPMENT CO. 717-463-2191

Mifflinburg — MIFFLINBURG FARM SUPPLY INC. 717-966-3114

Reading — NICARRY EQUIPMENT CO. 215-926-2441

Stroudsburg — SEBRING'S POWER HOUSE 717-421-8980

Wellsboro — BENEDICT'S FORD TRACTOR 717-724-2839

MARYLAND

Hagerstown — ARNETT'S GARAGE 301-733-0515

Rising Sun — AG IND. EQUIP. CO. INC. 301-658-5568

NEW JERSEY

Flemington — PONIATOWSKI BROS. EQUIP. CO. 201-735-2149

Hainesport — MATERIAL HANDLING SYSTEMS 609-267-6100

Hammonton — RODIO TRACTOR SALES, INC. 609-561-0141

MAILBOX MARKET FOR SALE

87 Dodge Ram pickup 150, full size bed, auto. 6, fm, tape, cap, sliding window, silver, 13,000 mi., $6800. 717-2763-6018.

Male Iluma 1200 one pair of ewus 1000 one jack donkey 300 37" high u-haul no checks Franklin Co. 717-264-4395.

Black Monarch kitchen range. Rufus M. Hoover, 117 Kurtz Rd., New Holland, PA 17557.

3 calf hutches ½ " plywood, pressure treated 2x4s along bottom, painted tin roof, bucket holder $100. Leb. Co. 717-865-2004.

6HP Lister dsl. clutch & starter very good cond. Eli S. King, 1245 Noble Rd., Christiana, PA 17509.

Black walnuts by the basket, 4 cyl. Scout engine & trans. Col. Co. 717-672-2638.

Oil burner Gordon Piott model RL10-2-0-50 #201L GPH 34 max 21 min. complete w/controls. Frank Schmitt, Camden, NJ. 609-561-4618.

1970 Int. COE rebuilt 318 Detroit single axle w/tag axle 10:22 tires good cond. Lanc. Co 717-653-6620.

Hobart combination 350 amp welder 5000 watt generator Wisc. engine good cond. $695; Hobart 500 amp motor-generator DC welder $250 Sch. Co 717-366-1227.

Team of bay Belgian/ Morgan horses 15H 15 yr. traffic safe sound, used for carriage rides. Also harness and carriages Lanc. Co. 717-442-4259.

Computer Genuine IBM-XT, hard drive, floppy drive, color monitor, full 640K memory, printer, second floppy, & other avail. 412-459-9651.

White Field Boss 70HP dsl. $7895, 4R Danish tine cult. $875, 4-16 bot. plow good cond. $875. Lanc. Co. 717-665-5195.

JD LA tractor w/mower plow cult. harrow snowplow $1250. David Spier, Stuyvesant Falls, NY. 518-799-3195.

20' Grove rollback body like new $6000, 80 Chev. 12 pass. Omnibus V8 auto like new $5000. 609-629-6596.

MM 955G, dsl. excel. cond. 2500 hrs.; JD 4-16 plow; 1941 dia. T truck, 1952 dia. T truck. Monroe Co. 215-381-3043.

AKC Reg German Shepherd pups. Lanc. Co. 717-354-8327 5-7PM.

Reg. & Grade quarter horses at reasonable prices. Also mare pony Mifflin Co. 717-543-5231.

4 quarter red oak lumber air dried .90 BF. North'd Co. 717-672-2688 after 6PM.

1 2-hole corn sheller, 2 egg grader 5 sizes. 717-442-4288.

2 bulk feed bins 5 ton ea. w/ partitions approx. 800 litter carrier track. 717-656-2016.

Reg. Holstein bred & springing heifers from high record dams. Due Dec. & Jan. North'd Co. 717-742-7008.

24' Smoker elevator w/¾ "HP motor & wheels $150, Oliver 70 for parts $50, radiator for 70 $50. Northampton Co. 717-863-7246.

IH 455 corn planter, good cond., fert. & insect. boxes. Lanc. Co. 717-653-1517.

Wood plans tree saws hay racks box stall partens V doors stall irons red bricks HD 8½ x4½ x2½ lawn water roller Org coffee grinder 20" wheels pd. 215-843-1276.

Thoroughbred stud, set track record,lots of bone sires large foals $4000 OBO, Good AQHA cross. Hunterdon Co. 201-782-6162.

Travler gas 2-door refrigerator, good cond. Moses F. Huyard, 592 S. Kinzer Ave., New Holland, PA 17557.

Snow blade for 12HP Cub Cadet $100, snow blade for 14HP AMF $100. York Co 717-292-1802.

1 DS machine coals tove w/s.s water jacket used 6 mo. $585. 717-354-4158.

10 ton hyd. press w/10" stroke $100; 3HP air compressor w/7HP Wisc engine on wheels Lanc. Co. 717-786-7977.

Ford 340 skid loader $3500, NH 36 flail chopper $675, NH 477 7' haybine $1875, Sauders snow plow $295 & 1 blade $100. 717-354-0266.

Two 14-mo. Holsteins & one 11-mo. Guersney bulls. Robert E. Morris, Fawn Grove, PA. 717-382-4592.

Top buggy w/rubber, hyd. brakes good paint job, good cond., $1200 Lanc. Co 717-354-2412

Jersey bulls by top ABS breeding, from 2 yrs & younger. Also 1 yearling Jersey steer .65/lb Union Co 717-966-2434

#14 NI spreader exc. cond. $1075, 2- 7.50x18 fr. tires new $50 ea.; gravity bin wagon $475; M Farmall parts 15-16" tires & wheels $20 & up. York Co 717-266-3436.

Parting out 1974 Jeep Cherokee, good rears, trans., quad-a-trac, 401 engine. 717-246-2319.

1977 Chev. Cheyenne cow truck 80,000 350 auto. new trans. dual tanks Hostetler body good rubber. York Co. 717-292-2750.

Capons. Lanc. Co. 717-464-2408.

Flange bolt pipe ⅝ " thick 14"x10' $14 ea., 16"x10' $50. Berks Co 215-286-6756.

Parker gravity bin wagon $550, 1 pr. 20x38 rims for Int. tractor $125, solar fence controler $90, roof vents. 717-367-2033

15" puc pipe SDR35 5' pc. $20 ea. All pc. have bell on one end. 717-354-6235.

Hand fed baby cockatiels extremely friendly $60, dwarf bunnies friendly very small $10. Lanc. Co. 717-665-2534.

3- 1989 male Aoudad sheep- $50 ea., 2- 1989 female jacob sheep- $50 ea , 2- 1989 male spotted fallow deer- $150, 1- female corsican sheep- $50 215-926-3086 call eves. after 6 30 p m.

7 yr old bay standardbred carriage horse trotter, traffic-safe, sound anybody can drive. Lanc. Co. 717-859-2374.

Overhead doors 9x7, 8x8, 9x6½ wheels & tires for C60 10 hole 19" 16x7 door wooden. Berks Co. 215-488-1541

NH #28 blower, JD KBA disk w/transport, JD 10' cultipacker, Walsh 200 gal sprayer w/pump, good cond. Lanc Co 717-738-2365.

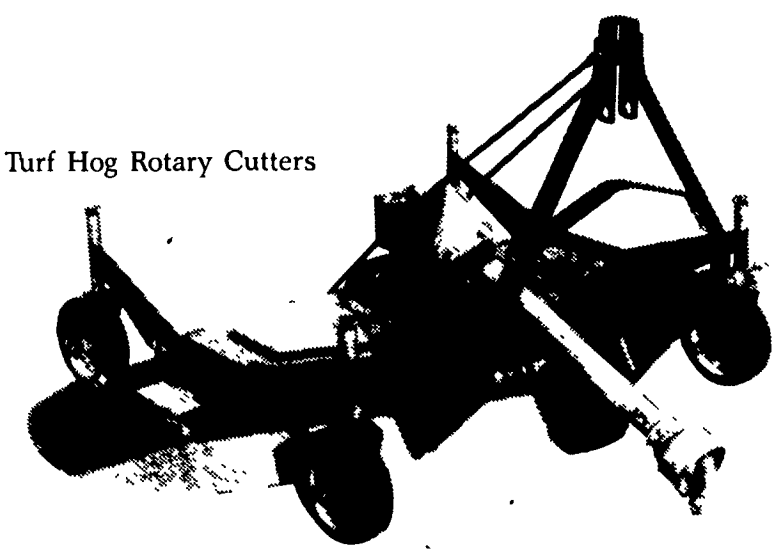
JD 14T baler, Grimm hay tedder, rack wagon w/NH gear, flat wagons w/JD gear excel cond Lanc. Co 717-738-2365

Transmission final drives clutch tires wheels for MF 510 combine, Talbot Co , Md 301-364-5491

Sanyo radio cassette car stereo & 2 sony speakers, used 1 yr. instructions & boxes included, excel cond , new $499, selling $350 Lehigh Co 717-285-2041

WHY CUT GRASS WHEN YOU CAN GROOM YOUR LAWN?

Turf Hog Rotary Cutters



Available in 4, 5 and 6-foot cutting widths, Turf Hog Mowers from Bush Hog® give you clean, well trimmed and manicured lawns. Parallel uplift blades overlap to prevent streaking and high blade tip speeds lift the grass for closer clipping. Improved discharge allows mowing in damper grass and skids help reduce scalping.

Come in today and see how the Bush Hog Turf Hog Mowers can give you better looking lawns...even if your tractor is as small as 11 HP.

BUSH HOG®
DIVISION OF ALLIED PRODUCTS CORPORATION
Winning with quality.

SEE YOUR LOCAL BUSH HOG DEALER

BECK BROS. CORPORATION
Emmaus, PA 215-965-5277

BINKLEY & HURST BROS. INC.
Lititz, PA 717-626-4705

CHAMBERSBURG FARM SERVICE
Chambersburg, PA 717-264-3533

FARMERSVILLE EQUIPMENT CO.
Ephrata, PA 717-354-2150

GEORGE N. GROSS, INC.
Dover, PA 717-292-1673

A. L. HERR & BROS.
Quarryville, PA 717-786-3521

KELLER'S FARM MACHINERY, INC.
Quakertown, PA 215-536-4046

LINCOLN SUPPLY & EQUIP., CO.
Somerset, PA 814-443-1691
McCoole, MD 301-786-6800

MARSHALL MACHINERY, INC.
Honesdale, PA 717-729-7117

NEUHAUS'ES INC.
Glen Rock, PA 717-235-6831

NICARRY EQUIPMENT CO.
Reading, PA 215-926-2441

NORTH-EAST DISTRIBUTORS & EQUIP.
West Clifford, PA 717-222-9020

PEOPLES SALES & SERVICE
Oakland Mills, PA 717-463-2735

PETERMAN FARM EQUIPMENT, INC.
Carlisle, PA 717-249-5338

STANLEY'S FARM SERVICE
Klingerstown, PA 717-648-2068

STOLTZFUS FARM SERVICE
Cochranville, PA 215-593-2407

STRALEY FARM SUPPLY, INC.
Dover, PA 717-292-4443

TRACTOR PARTS COMPANY
Bloomsburg, PA 717-784-0250

UMBERGER'S OF FONTANA
Lebanon, PA 717-867-5161

C. J. WONSIDLER BROS.
Quakertown, PA 215-536-1935

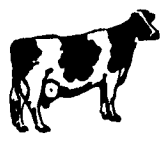
ZIMMERMAN'S
Roofing & Spouting

LANCASTER PANEL
GLENWOOD METAL
McELROY METAL
IMPERIAL RIB

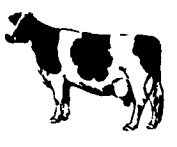
Mill Finished Galvanized, Galvalume And Painted
26 & 29 Gauge
.024 Mill Finish Aluminum
Roll Door Track In Stock

All Panels (Many Colors) Available With 3 To 7 Day Delivery

Newville, PA (717) 776-5951



SUPER DAIRY #155



Choice of Dairyman's Stress Pack

Put SUPER DAIRY beside any other product row for row for 100 days, then you will see why it's *choice.*

ADVANTAGES: No Milk Throw-Away, No Drug Residue, Palatability, Top Dress or Grist Mix.
Mfg. by H.F.S., less cost

We Build Custom Pre-Mixes For Livestock Feeds To Your Specifications.

Our Products Are Known For Results. Remember, You Get More For Your Dollar At HFS.

HESS FARM SUPPLY INC.
R.D. 2,
New Holland, PA 17557
Phone: 717-354-7972

MAILBOX MARKET FOR SALE

Truck camper 8' Sunline exc. cond. w/range, heater, ice box, porta-potty, jacks & truck brackets, $795 Northampton Co. 215-252-1277.

Holstein bull, breeding age, good grade, $650 Leroy Stoltzfus, Hollander Rd, Gordonville, PA 17529.

Fluorescent lights, 8'. Also 4' & 2' for drop ceilings 277V or 220V galvanized conduit 1"- less than half price. Chester Co. 215-269-3442.

AKC Reg. Pekinese pups, AKC reg. Shihtzu pups. Perry Co. 717-536-3751.

292 Ford V8 engine, make offer. St. Mary Co., Md. No Sunday calls- 301-475-2358.

JD 45 loader $400, Souder loader $50, 3PT manure loader good for bale handling $50. York Co 717-292-4416.

Tires- Goodyear 14.9x28 ¾ tread good cond. $60 for pair. Lanc. Co. 717-872-5520.

Homemade butter & cheese crumbs. Also ready made cheese by order will ship UPS. Benj Zook, East Earl #1, Lanc. Co.

Angus bull ready for service, excellent for heifers, $800. Balto Co. 301-592-2157.

Roens 1 drake 4 hens $25, chicken nests free, reg. Border Collie stud service proven. Lanc. Co. 717-687-6968 eves.

Garwood twin cyl. dump unit for PU truck, complete w/pump controls & reservoir $350. Lehigh Co. 215-967-3957.

22" cider press $1200, D47U complete blade $1200, D4 pony motor $500. Delivery to New Holland, Pa. 607-243-5547.

Log house- 18th century 1½ story 20'x18', oak logs, pine flooring, beaded joists, dismantled. Perfect addition. Leb. Co. 717-273-1707.

Gehl 800 blower recutter, good cond., $1400. Tioga Co. William Smith- 717-549-5146.

52" maple cabinet stereo, beautiful sound, radio, record player, $150. Rebuilt Stoker motor $15. Car luggage carrier $25. Lacka. Co. 717-587-1307.

Cat D-8 2-U series pony motor, lots of extra parts; water pumps, magentos, carburetors- $150 for all. St. Mary's Co. 301-475-2597

Pygmy goat kids, one 2 mo. old, small, Agouti, 4 doe, 1 buckm healthy. Montg. Co. 215-489-7905.

JD 450 loader $7000 or trade for dozer, 1975 T-Bird new motor & trans. $1000, parts for D-4 Cat 7-U series. 302-239-5560.

1976 White Freightliner cab over 350 Cummins 13 spd. wet line good rubber. Bucks Co. 215-249-3900.

550 fuel tank, can deliver, $125. Stihl 050 AV chain saw, 24", 36" bars & chain. 301-398-7680.

Soybean fodder. Kempton area, Berks Co. 717-756-4335 eves.

19' 3 axle flat hay trailer $850, 51' 8" transport grain auger, Surge 10 stall milking parlor. Berks Co. 717-933-8946.

AKC shorthaired St. Bernard pups, nice marking. Also AKC Cocker Spaniel pups, shots, wormed. Lanc. Co. 215-445-5265.

Mountville 2 hole corn sheller; Siegler kerosene heater; 2, 5, 10 HP 3-phase elec. motors. Berks Co. 215-488-6903.

42" power shear, 14" abrasive cut-off saw, 5 HP I-R air compressor, sheet metal brake etc. York Co. 717-792-9282.

55 American LaFrance, V-6 Detroit, 5 sp., 750 GPM, just out of service, v-good cond., $5500. York Co. 717-246-0910.

Automatic sawmill on 11 acres w/house & barn. Union Co. 717-966-9321.

JD 227 corn picker, used this year, $50. Berks Co. 215-683-5540 after 6 p.m.

Antique potbelly stove made by Grander Rogers Co., Royersford, Pa. Mabel No. 10 $225, cash, Lanc. Co 215-267-7049.

Patz chain 16 paddles clockwise approx. 250' used 7 yrs., also rebuilt Patz unit. Cumb. Co. 717-776-7692.

72 Int. TT 238 Detroit COE 10 spd. single axle $1500 OBO. 717-267-3752.

Eshland wood burning model w/40 hot water boiler controls & circulator $100, used 2 yrs. Fred. Co. 301-447-6269.

Flatbed dump body 9' long, 38 NH grass chopper like new. Lehigh Co. 215-285-6481.

Wholesale Christmas Trees: beautiful, well shaped, sheared white pine, Douglas fir & blue spruce, all sizes. Berks Co. 215-926-5621.

Ford 4000 RC, AC C, Oliver 70, Avery B, Avery A, AC WC, Farmall Cub manure spreader, 8x16 Equip trailer. 717-632-6630.

New 10" Makita miter saw w/air motor, new design! $595. Lanc. Co. 717-354-5696.

Service age angus bull ready for heifers: proven $600, 6 reg. angus cows due April, good quality. Lanc. Co. 717-786-9070.

Funeral flower car, 1964 cadillac, superior body, 55,000 mile, all orig. & complete, runs perfect, $5,400, Berks Co. 215-678-4394.

Irrigation pipe 3000'-4" fittings & sprinklers, Chrysler V8-6" pump, 1986 JCB backhoe 1400B 700 hrs., excel. cond., 9-ton trailer. Burl. Co. 609-983-3795.

Pony mules quiet, drive $500, 2 ponies quiet drive 45" tall will keep will Christmas $300. Lanc. Co. 215-267-7273.

2 used tractor tires 13-6-28 50% tread made offer, 2 cult. for older JD tractor. 717-292-3118.

Barn beams, barn boards for sale, 2 old silos for removal, old glass, shutter & ect. York Co. 717-292-9794.

Hoover air powered water pump, 5 pride of the farm rotary nursery feeders, Lanc. Co. 717-354-7297.

Miller Mig-welder new will sell below cost, 150' overhead paint conveyor system, Satz wood stove w/ barrels $50, Lanc. Co. 717-656-3050.

Fairbanks platform scale good cond., 900 lbs. wghts. $100, Lanc. Co. 717-653-1064.

1987 purebred nubian buck, papers avail., very gentle, all breedings were multiple births $150 OBO. Montour Co. 717-275-0829 eves.

8' camper fits ½ ton pickup sleeps 4, stove, icebox, sink $400 OBO, Studded snow tires on rims G78-15, $50. Berks Co. 215-562-8415.

Gravity bin on 6 ton running gear like new, must see to appreciate, $700. Sch. Co. 717-345-4015.

Irish dexter cattle, herd bull, 3 cows & heifer & bull calves, Berks Co. 215-756-6757 after 6 p.m.

10' Eby cattle body like new, ewes, lambs, rams, Dau. Co. 717-545-5181.

96 acres Armstrong Co. ½ tillable 2 producing gas wells deer turkey bear secluded, $69,900. 717-345-6434.

Welsh ponies best liseter bloodlines stallion $1000, mare $1500, 5 yrs. gentle. 717-382-4387.

Silkie chicks for sale, Lanc. Co. 717-653-1808 after 4 p.m.

Suburban wood & coal stove $200. John S. Stoltzfus, 68 Morrison Mill Rd., Kirkwood, Pa. 17536.

Maytag wringer washer, square, good cond., $150, delivered, also, 100 green jars w/zinc lids. Carlisle. 717-249-3693.

Elevation & chairman semen quantity. Bucks Co. 215-346-7709 after 7 p.m.

AKC German shepherd puppies good bloodline, ready to go by Nov. 22. David S. King, East of Georgetown Old Dam Rd.

Robert Elliott hard bound 170 page book of lefever guns $29.95 plus shipping. Ernest Lefever, Lanc. Co. Pa. 717-872-5144.

800 gal. clay liq. manure spreader w/12' suction hose, in very good shape, Lanc. Co. 717-626-0189.

Secluded 20+- acres bordering Raystown Lake, Huntingdon Co. 814-658-3657 or Box 56 James Creek Pa. 16657. Att. George Clapper.

4- 9 mth. old reg. angus heifers, $300 apiece. Cambria Co. 814-674-5777.

Small hand operated cider press like new. Elam S. Beiler, 1 mile northeast of Gap on Umbletown Rd., Lanc. Co.

Gehl grinder mixer $1200, OBO, JD #100 stacker $1200 OBO, Ford diesel tractor WF 3 pt. 2 hyd. dif. lock good rubber. Blair Co. 814-944-0818.

Hardy outside wood furnace $2600 OBO. Berkeley Co. Martinsburg, W. Va. 304-267-7243 eves.

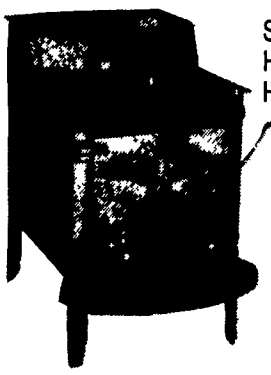
World Book Encyclopedia w/dictionaries, science & yr. books 1975-83 plus 89, like new, $100. Franklin Co. 717-532-3055.

Black angus feeder steers & heifers avg. wght. 500 lb. 75 bu. wheat, Ford 8N tractor. Sch. Co. 717-366-2024 anytime.

1967 F600 Ford truck 16' bed 4' grain 2f cattle sides new inspect good cond. York Co. 717-428-2309.

M-C rotary stalk shredder 6½ ' cut w/hood field ready. York Co. 717-428-3204.

BUY DIRECT
FROM THE FACTORY
AND SAVE



SILVER EAGLE
HEATS 1800 SQ. FT.
HOLDS 20" LOG
$495.00

Quality Built By...
Baker

"VISA AND MASTERCARD ACCEPTED"

WOOD
OR WOOD AND COAL
BURNING STOVES & INSERTS

MANY MODELS TO CHOOSE FROM-COME SEE!

Baker

MANUFACTURING
711 E. Mt. Airy Road
Lewisberry, Pa.
717-432-9788

A Bountiful Thanksgiving To One And All

Brillion

CONTACT YOUR BRILLION DEALER FOR DETAILS:

PENNSYLVANIA
ADAMSTOWN EQUIP., INC.
Box 456,
Adamstown
MILLER EQUIP. CO.
Rt. 1
Bechtelsville
IVAN J. ZOOK FARM EQUIPMENT
Box 5, Star Route
Belleville
C.H. RINEHIMER & SONS
RD 1, Berwick
GUTSHALLS, INC.
Rt. 34, 1201 Spring Rd.
Carlisle
WENNER FORD TRACTOR
Route 202
Concordville
GEORGE N. GROSS, INC.
8301 Davidsburg Road
Dover
GEORGE V. SEIPLE
VanBuren Road
Easton
MESSICK FARM EQUIPMENT CO.
Rt. 283, Rheems Exit
Elizabethtown
MEYER'S IMPLEMENTS, INC.
400 N. Atrim Way
Greencastle
J & M MACHINERY CO.
RR 3, Box 147
Greensburg
SWEIGARD BROS.
RD #3, Box 13
Halifax
SHARTLESVILLE FARM SERVICE
RD #1, Box 1392
Hamburg
FINCH SERVICES-
HANOVER, INC.
515 Frederick Street
Hanover
C.S. HOOBER & SON
Intercourse
LANDIS BROTHERS, INC.
1305 Manheim Pike
Lancaster
UMBERGER'S OF FONTANA
RD #4, Box 132
Lebanon
GUTSHALL'S, INC.
RD 2, Rt. 850 West
Loysville
N.H FLICKER & SONS, INC.
Maxatawny
CLUGSTON FARM EQUIPMENT
HCR 80 - Box 22
Needmore
A.B.C. GROFF, INC.
110 S. Railroad Avenue
New Holland
PEOPLE'S SALES & SERVICE
Oakland Mills
PIKEVILLE EQUIPMENT, INC.
Oley
ANGELO'S FARM EQUIPMENT
RD #1 - Box 303
Perryopolis
GRUMELLI FARM SERVICE
Robert Fulton Highway
Quarryville
WALTEMYER'S S & S INC.
RD #3, Box 43-B
Red Lion
SUMMIT MACHINERY, INC.
PO Box 325
Somerset
CHARLES SNYDER, INC.
RD #3
Tarnaqua
M.S. YEARSLEY & SONS
West Chester
DEERFIELD AG & TURF
CENTER, INC.
RD 2 Box 212
Watsontown, PA 17777
MARYLAND
AG INDUSTRIAL EQUIPMENT
1207 Telegraph Road
Rising Sun
CECIL E. JACKSON
EQUIPMENT, INC.
RRD2 Box 48X
Oakland
WALTER G. COALE,INC.
2849-53 Churchville Rd.
Churchville
FINCH SERVICES, INC.
PO Box 565
Westminster
NEW JERSEY
LESLIE FOGG
RD #3, Box 179
Bridgeton
REED BROTHERS EQUIPMENT
Petticoat Bridge Rd.
Columbus
FOSTER EQUIPMENT SALES
Elmer
CALDWELL TRACTOR &
EQUIPMENT
490 US Route 46W
Fairfield
PONIATOWSKI BROS.
EQUIPMENT CO.
Route 31 & Church St.
Flemington
SHORE TRACTOR CO.
RD #1 - Rt. 9
Freehold
CHERRY VALLEY FORD
Rt. 70 East of Rt. 73
Marlton, N.J.

ON THE MOVE.. IN THE 90's

MAILBOX MARKET FOR SALE

Women's western frye boots size 6B, hardly used, $25. Mount Joy, Lanc. Co. 717-653-4488.

JD 4400G combine w/#213 grain head very nice cond., owner retiring. Montour Co. 717-649-5962.

Cobey dump wagon 6 ton hoist 16" medal side w/ grain open. York Co. 717-428-1258.

Berks Co. live Christmas trees, beautiful Norway spruce 6', $40. Also Hemlock & Douglas Fir. Plant in spring. 215-367-4413.

3 steel plates 27"x45"-¼ ", #2 54"x13"-½", #3-34"x23"-¼ ", six sets chains for pickup trucks- 14" & 15' $5.00 set. Montg. Co 215-495-6662.

Reg. T.B. 4 yrs. 16. H colt at side, both grey, never on track $950, Reg. T.B. yearling gelding 15.3, $1200 717-366-1386.

800 gal. clay honey wagon in good cond., $1850. Snyder Co. 717-966-9133.

Pallet wrapping machine, $850, firewood bundle banding machine $850, new 7' blade, $250, vibrating soil tamper, $350. North'd. Co. 717-286-5306

JD 653 row crop soybean head, sidehill shafts, TR adaptor plate avail good cond., field ready, $3500. Montour Co. 717-649-5945.

A-V, cult., cub, culti. grain lime, drills, potato dig, gravity wagon saw mandrel, plow, sidedresser, disks for cub, A, A-V, H 2R planter for C, JD sidedresser antiques. Salem Co. 609-358-8625.

Anatolian shepherd, large honey-colored turkish guard dog. Beautiful, sweet, 2 yr. old female. Bucks Co. 215-257-8847.

Endurance saddle for sale good cond., $200. 301-838-7953.

Single set of plows fit IH C. Right side complete, left side needs moldboard & share $35. 215-588-0198.

Fuel storage tank 250 gal. w/hand pump $150, 4 reg. angus bulls, 1 yr. 215-469-0237 eves.

NI #7 1 row corn picker, well maintained, field ready $280, garage type ceiling oil furnace, good cond., $180. Chester Co. 215-942-4829.

1916 Bennett Bretz player piano, high gloss mahogany finish, standard player action, beautiful, make offer. Lycoming Co. 717-327-9264.

10' 3 sec. weed hog harrow, good cond., $250. York Co. Call after 5 717-225-4187.

MM 335 Tractor, w/ottawa steel backhoe loader. Built in 1964. Needs work. Best offer. Good condition. 201-464-0830 after 6 p.m.

Heating radiators 25" high, 5 tube different lengths $20 ea. 50' 1½ " finned radiator tubing w/shields $200. Franklin Co. 717-532-6540.

Reg. suffolk ram 3 yrs. old good size excel. breeder. Lanc. Co. 717-626-7652.

Int'l 1066 tractor, $8000, JD 347 baler w/ejector, $4500, NI 51' elevator, $2100, NH 495 haybine, $4000. Somerset Co. 814-634-5541.

8 yr. old saddlebred & 4 yr. old standard, ready to go carriage horses, $600. 717-656-9548.

Two 16.9-24 tractor tires & tubes, no holes 50% tread. Susq. .Co. 717-756-2757.

15,000 KW generator w/ Willis motor, also Jamesway incubators & cages for laying hens, good cond. Juniata Co. 717-463-2737.

NH Super 717 harvester 1 row corn & grass pickup head needs knives shearbar, $500. Sch. Co. 717-754-7157.

1985 Toyota 4 wd truck, nice cond., runs great, 25,000 miles on motor, 5 spd., AM-FM, cassette, $5900 firm. Leb. Co. 717-867-5263.

Utility trailer w/ramp, $395, 4-hole hog feeder like new, $100, 6 HP Troy horse rototiller $695. Wanted bedding chopper. York Co. 717-741-3974.

Heavy duty steel shelving used for pallets Appro. 15 secs. make offer. Chester Co. 215-286-5059 leave message.

Int. 1466 diesel 145 hp TA 2500 hrs., excel. cond., $11,500, timothy hay $75, $80, $85 ton delivery avail. 717-345-4109.

1980 Ford pickup, AT, PS w/cap; also firewood, call after 5 p.m. Dau. Co. 717-944-7328.

Buick loaded 1985 4 dr. limited cream puff, no rust, has bad piston best offer. Lanc. Co. 215-286-5012.

Foley 387 automatic saw fiber excel. cond., 5131 Amish Rd., Kinzer, Pa. Lanc. Co. 17535.

170 AC diesel WFE, 3 pt. hitch, on steel, Lanc. Co. 717-354-9995.

Standardbred driving horse 5 yrs. old, traffic safe, $800 Amos B. Zook, 5806 Limeville Rd., Gap, Pa. 17527.

Store floor displays, glass shelves, formica base nice $75, regular $250, housewares, gifts, toys, antiques, owner retiring. Franklin Co. 717-597-3169.

Rabbit cages 30x30x18 stacking kit, pans, slides, support legs, water bottles, holders, screen bottom feeders, good cond., Lanc. Co. 717-665-4350.

Motors 225, 318, 2.6 Dodge 10.22x5 tires on 10 hole Budd wheels 85 transcraft 42' flat. 215-679-9496.

Warm morning coal stove A-1 cond., $400, Miller welder 275 diesel, 4 cly., $1600, Industrial log splitter 12 HP Kohler. Carroll Co., Md. 301-756-2369.

8 HP Kohler gas engine rope start, perfect running cond., $150, Lanc. Co. 717-656-8974.

JDL, nice paint, new rear tires, runs good, $1450. Bucks Co. 215-346-8576 eves.

Snow blade for cub cadet, hydraulic angle, 54" like new cond., also set of chains $300. Berks Co. 215-683-3748.

Franco-belge coal stove hopper fed 55,000 BTU model 10-1475 like new, $600. Berks Co. 215-683-3748.

4 red female miniature doberman pups, 6 wks. old, Nov. 28th. Daniel K. Kauffman, RD #2 Box 125, HoneyBrook, Pa. 19344.

NI 319 mounted corn picker for JD mounts, $1500 or best offer. York Co. 717-697-9523.

Mixed hay & oat straw, some feeding value good for heifers or straw $110 ton at farm. Juniata Co. 717-734-3694.

Meyers 8' snow plow power angle $500, 12"x20' manure auger $150, JD 7' manure bucket $150, Lanc. Co. 717-548-3294.

#35 Horse trailer stock combo 32" 1983 new tires drums, brakes, very clean, $4,500. 516-921-3401.

NH 32' elevator, working order. Leb. Co. 717-865-4645.

Late model 8N Ford tractor, new rear tires, good cond., $1950; AC HD-6 bulldozer, good cond. 717-784-1779.

Polled hereford cattle, one bull, two heifers, 400 lbs. steer & heifer 900 lbs. 3 2nd calf heifers open, Leb Co. 717-865-4038.

Buy your friend a beautiful christmas gift solid oak or solid walnut, silverware chest. 717-656-4870

Truck body 20' silo door, back roll door, safeguard rabbit cages complete, 4 hydraulic cylinders. Lanc. Co. 717-665-5210.

10½ ' Bushhog pull type rotary mower, offset model 126-OR, V-G cond. Lanc. Co. 717-626-8912.

NH 352 grinder mixer, good cond., Lehigh Co. 215-298-2761.

Tracks & other parts from Oliver OC4, square stainless steel tank 3800 gal. also 15,000 gal. steel tank w/heavy dome ends. 717-458-5959.

Antiques- 1939 Internal tank truck, 1941 Ford sedan, 1940 Ford 3 quarter ton pickup, 1974 Dodge truck 12'. 1-356-2637.

American saddlebred 4 yrs. old traffic safe, Lanc. Co. 215-445-6298.

Propane gas water heater 2 mo. old, like new, $60. 717-285-5712.

Amish buggy in good cond., Lanc. Co. Michael S. Lapp, 260 Springville Rd., Quarryville, Pa. 17566.

20' Smucker pit elevator w/ double chain 10/H & Briggs engine, best offer, fresh heifers dams 20,000m. Levin Z. Fisher, Cains Rd., Gap, Lanc. Co.

Warm morning coal stove excel. working cond., $350. David S. Blank, 252 Fairview Rd., Oxford, Pa 19363.

1971 Ford 4wd $800, 1959 Ford 4wd $600, 1977 Ford Courier pickup $400, 2 BJD trail trip plow. Jim. Chester Co. Oxford, Pa. 215-932-2239.

Fresh dressed turkeys for sale $1.00 a lb. Norman R. Hoover, 84 Brethren Church Rd., Leola, Pa. 717-656-8769.

AC WD 3 pt. hitch conversion, $200, wide front for WD $400, 10' heavy tractor blade, $800. Carroll Co Md. 301-848-1913.

Firewood $50 a cord in 4' lengths $75 a cord in 16" lengths. 609-728-8823 eves.

2 Angus/Hereford steers approx. 750# 75¢. Carroll Co. Md. 301-795-2194 after 5.

MAILBOX MARKET WANTED

Paying cash for old guns especially combination rifle-shotgun, also want old Army McClellan saddle, York Co. 717-993-2288.

Older Winc. lever action rifles such as models 92 or 94, also wire or metal egg baskets, Lanc. Co. 717-872-5263.

6' scraper blade 3PT hitch. Phila., PA. 215-843-1276.

Case diesel engine for 580CK backhoe, must be in good running cond. 609-476-2563 anytime.

7½ HP 1 phase elec. motor reasonable priced. Fulton Co. 717-294-3434 after 8 p.m.

10 hole chicken nests, quakermaid only, need 6, Lanc. Co. Abner Fisher, 241A Queen Rd., Gordonville, Pa. 17529, 1 mi. south of Intercourse.

Dav or BF Goodrich miniature keychain license plates, paying $1.00-$20.00. Kevin Fehr, Box 872, Northfield, NJ 08225. 609-641-5910

Oliver 60 & 70 parts or tractors, AC snap coupler equip., AC G cult., several bred ewes reasonable. Lanc. Co. 717-684-5352.

Farm toys & toy trucks any cond. Reply to Martin C. Rishel, RD#1, Box 82, Spring Mills, Pa. 16875 or 814-364-9333 eves.

Defect 16.9x30 tractor tire, IHC corn sheller, W12 parts tractor IHC C operators manual, 2 yr. Morgan mare IHC husker-shredder Ben J. Kinsinger, RR1 Box 234A, Meyersdale, PA 15552

40 sexling pullets ready to buy. 215-445-6026.

Small hammermill or corn grinder will pay $25-$75, must work. Berks Co. 215-926-4436.

Pine fire logs, no Sunday calls. Schuyl. Co. 717-345-6278.

Yorkie AKC female to be used for breeding & pet, must be healthy, exc. home provided. Harford Co. Md 1-301-692-5274.

AC G tractor. Kent Co. Md. 301-648-5807.

Usesd economy tractor w/ loader. Bradford Co. 1-717-265-6465.

Buy old shotgun parts stocks, forearms, etc. William Haines, 11433 Mt. View Rd., Damascus, Md. 20872. Montg. Co. 301-253-2473.

Hydraulic grain 80'-100' bucket truck 60'-80' pup trailers flat dump van (operating). 970 South Spring Garden St., Carlisle, Pa. 17013. 717-243-2980.

Used Asplundh Brush chipper any cond., considered. Leb. Co. 717-865-3025 after 5 p.m.

Lawn mower, 30-36" cut, 10-12 HP gas good cond., w/owners manual, (can be manual), reasonable Chester Co 215-489-7464 leave message.

Finn water pipes for heating or complete unit if coal furnace, state price & cond Mifflin Co.

Franklin Coal Sales, Inc.

Spittler Road — Ravine, PA 17966

Exclusive Sales Of Blaschak Coal

BLASCHAK QUALITY COAL = MORE HEAT, LESS ASH

BLASCHAK COAL CORP

PREMIUM ANTHRACITE

Saint Nicholas MAHANOY CITY, PA

COMPETITIVE PRICES

Bagged Coal Now Available

For Efficient And Reliable Service...

Contact Your Local Hauler, Or

CALL (717) 345-8486

Hours: Mon.-Fri.: 7AM - 4:30PM
Sat.: 7AM - 12 Noon

MAILBOX MARKET WANTED

Antique CASE farm equip Please write w/condition & price. C Muntz, 4 Spring Sr, Aspers, Pa 17304-9796 or phone 717-677-7549 eves

Person to reroof 80' barn. Berks Co. 215-562-8443.

JD tractor 4050 or 4250 w/ powershift, good cond Will also consider 4040 or 4240 Chester Co 215-269-3442

Front snow plow blade for JD M, Broome Co, N.J 607-648-9829 eves. keep trying.

Cockshutt tractors for restoration or parts any models, any cond, also black hawk equipment. Albemarle Co, Va. 804-973-3425

Caterpillar sales literature, operator manuals, models watch fobs toys or anything related to construction equip. Phila, PA Mike-215-967-4659

Sawbuck for Farmall A call after 5 p.m. 717-872-5737, Lanc. Co.

Bolt cutters by Stanley model 84-205 or 14-205 new or used. Reply to Martin C Rishel, RD #1, Box 82, Spring Mills, Pa. 16875 or 814-364-9333 eves

Approx. 30'x100' greenhouse, Lanc. Co. 215-455-6917 after 5 p.m.

Metal pig trough, egg baskets, platform scales, Winc. rifles, wooden wheel barrow, wheel horse garden tractor, Lanc. Co. 717-872-5263.

Safe & sound "standby" carriage horse, ladies or elder mans horse, must have style. 717-367-2141.

260' of used barn cleaner chain, counter clockwise. Garrett Co. 1-301-689-8245

TFD or TJD 2 cyl. Wisc. engine for parts, or used carbuerator Ira Stoltzfus Sr., 326A Spring Garden Rd, Kinzer, Pa. 17535.

MAILBOX MARKET NOTICE

AKC German shepherd stud service, extra large, black & silver Call for Appt. 1671 Mine Rd., Paradise, Lanc. Co. 1-717-442-8535

Stud service Pekingue shih tzu, toy & miniature poodle, cocker spaniel, yorkie husky, chow chow. Sam King, 223 Refton Rd., New Providence, Pa 17560.

Free AKC Cocker & wesh's dogs, females, Lanc. Co. 215-445-6067.

AKC Collie stud service, low rates, champion bloodlines out of parader-Hanover, proven, pedigree avail. upon request. Mifflin Co. 717-543-5999.

Wanted- Sale established herd buy crossbred heifers; feeders or breeders; simmental-angus-charolais. Wanted- 12' cattle trailer. Tioga Co. 814-238-5888.

Horseshoeing & trimming: honest dependable farrier new to Reading area. Oklahoma Farrier College graduate. Reasonable rates. Call John Clark, 215-370-0678.

Sale Reports

REINERT SALE

A Public Sale of real estate was held November 11 by Larry and Florence Reinert, along Route 568 east of Route 10.

The 7.3 acres with a stream and a stone and frame dwelling was sold for $52,000. There was also a neighboring parcel of 4 acres sold for $46,000.

Horning Farm Agency conducted the sale.

OBERHOLTZER SALE

A Public Auction of real estate and household goods was held November 11 by Anna Oberholtzer, 75 South King St., in the village of Schoeneck, W. Cocalico Twp., Lancaster Co., Pa. There were 230 registered for the sale.

The 3.5 acres of land with a stone house dated 1810, attached 2 car garage, large 2 story shop area and other buildings was sold for $93,000.

Other prices were: Rockwell wood lathe $230, Makita plane $650, Craftsman's table saw $400, Martyr's Mirror book $40, Mennonite Immigration to Pennsylvania book (mended) $60, child's rocker $30 and child's chair $40.

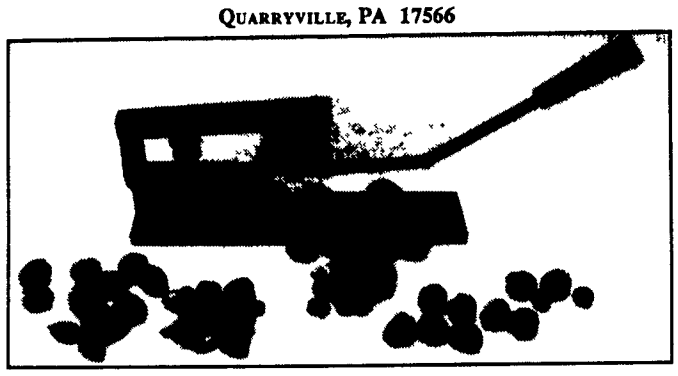
Paul E. Martin and John D. Stauffer were the auctioneers.

BLACK WALNUT CRACKER

directly from the manufacturer

BLACK ROCK REPAIR

100 WESLEY ROAD
QUARRYVILLE, PA 17566



(1) Walnut Cracker	$24.00
UPS Shipping	$ 3 00
Pa State Tax	$ 1 62
Total	$28 62

No shipping on 3 or more

Overall Size: 24"x3¼"x6½"
Weight: 8½ Lbs
Cracks Nuts Size ½" to 2"

Wholesale Inquiries Welcome

Satisfaction Guaranteed!
Allow 2-3 weeks for delivery
make checks payable to
Black Rock Repair

C.B. HOOBER & SON, INC.
Intercourse, PA
(717) 768-8231

HOOBER
TWO LOCATIONS

HOOBER EQUIPMENT, INC.
Middletown, DE
(302) 378-9555

The Saving Place

YOUR GIFT HEADQUARTERS FOR CASE IH FARM TOYS -

Now On Sale Through December!

WE SHIP PARTS DAILY

Via UPS - PPSH - BUS - AIR FREIGHT, ETC.

HOURS
Mon.-Fri. 7 AM-5 PM; Sat. 7 AM-Noon

CALL US...
It Could Be We Have It

case IH
Authorized
UPS Station

Lancaster Farming
Subscription Service

• Entering a NEW Subscription?

Check the proper box and fill in your name and address. Attach your check, $12.50 per year or $23.00 for two years in PA, MD, DE, NJ, NY, OH, VA and WV. (All other areas - $25.00 per year, $48.00 for two years.) Payment must accompany order. Allow three weeks for delivery.

• CHANGE OF ADDRESS?

Please give us 3 weeks advance notice. Cut label from current paper and attach in space provided; write in your new address below. Changes will be made as close to requested date as possible.

• RENEWALS

To insure proper credit on all renewals please attach your mailing label from current paper to space provided and check the proper box below.

• OFFICE HOURS

Monday, Tuesday, Wednesday & Friday, 8 a.m. to 5 p.m.; Thursday 7 a.m. to 5 p.m.

When writing us about your subscription please attach your Lancaster Farming mailing label here and mail the whole form to:

LANCASTER FARMING,
P.O. Box 609, Ephrata, Pa. 17522
Phone: 717-626-1164 or 717-394-3047

PLEASE SEND LANCASTER FARMING:
(Check One)

☐ $12.50- 1 YEAR ☐ $25.00-1 YEAR
☐ $23.00- 2 YEARS ☐ $48.00- 2 YEARS

ENCLOSED IS A
☐ CHECK ☐ CASH ☐ MONEY ORDER

☐ NEW SUBSCRIPTION ☐ RENEWAL

NAME_____

STREET ADDRESS_____

RD#_____BOX_____

CITY_____STATE_____

ZIP + 4 _____-_____ COUNTY _____

NO REFUNDS

MAILBOX MARKET AD FORM

Only ads submitted on this official form will be published in our mailbox markets.

Please NO PHONE CALLS

(Attach Your Mailing Label Here)

Check One:
For Sale____ Notice____ Wanted____

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20

FREE

Subscribers to Lancaster Farming will receive one advertisement FREE each month in our Mailbox Market. Subscribers using the Mailbox Market MUST use this form with mailing label attached and will be governed by the following rules:

Limit your advertisement to 20 words; area code must be added to phone number or ad will not be published, and, due to repeated requests, please include your county for buyer and seller convenience, all advertisements must be mailed to the office by Monday or same will be held over for next week's paper; no business ads accepted.

Include your Lancaster Farming mailing label and mail to:

Mailbox Market
Lancaster Farming
P.O. Box 609
1 E. Main St.
Ephrata, Pa. 17522
No Phone Calls Please

Sale Reports

MOYER
ESTATE SALE

A Public Auction of 5 acres of commercial land was held November 11 for the estate of Arthur S. Moyer, along Route 72 across from Mount Hope Winery near the Pa. Turnpike, 4 miles north of Manheim, Lancaster Co., Pa.

The 5 acres brought $29,200 per acre and included 2 houses, property had no water or sewer. The land was bought by Leroy and Mary Musser, R.D. 3, who own Penn's Pantry restaurant nearby and the total price for the sale was $146,000.

J. Omar Landis Auct. Services with Jay M. Witman, auctioneer.

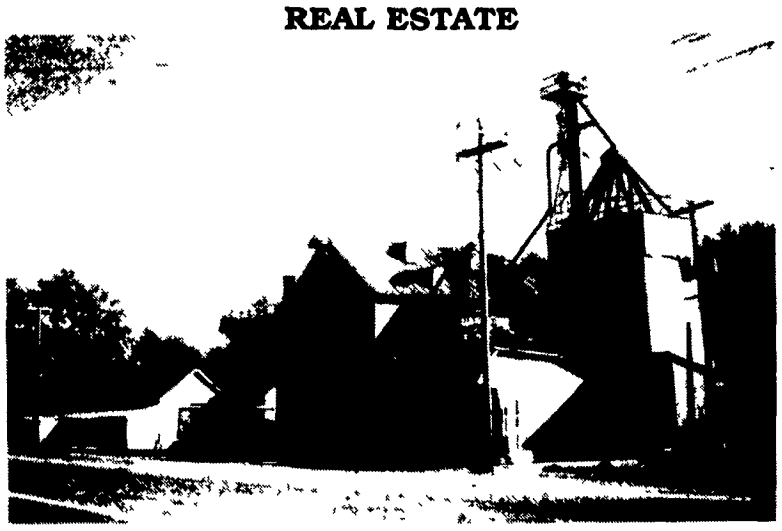
GARY A. ROSEN, CHARTERED
7201 Wisconsin Ave., Suite 650
Bethesda, MD 20814

TRUSTEE'S SALE IN BANKRUPTCY
VALUABLE REAL & PERSONAL PROPERTY
KNOWN AS R.L. KELLY & SONS, MILLERS

Pursuant to an order from Bankruptcy Court District of Rockville, Maryland, Case #89-0193-SD, Gary A. Rosen appointed Trustee in the sale of R.L. Kelly & Sons, Millers, will offer to sell at public auction on the premises known as 8621 Liberty Rd., (MD Rt. 26), Frederick, Maryland. Located at the junction of Rts. 26 & 194, just east of Frederick City, Maryland, on:

FRIDAY, DECEMBER 8, 1989
PROMPTLY AT 12:30 P.M.

REAL ESTATE



Including Two Improved Parcels

LOT #1: Containing a 1.496 acres, more or less, and improved with a HISTORICAL LIMESTONE mill with 4 stories plus basement with grain storage bins, with all equipment to mill grain for flour, corn meal and by-products, powered by a 50HP electric motor rated at 300 cubic weight per 24 hrs. of production.

Also an attached frame metal siding 32'x60' livestock feed manufacturing building containing 230 ton bulk bins with in-place equipment for 100 ton per hour production per hour.

Miscellaneous buildings consist of older frame garages, storage rooms and engine room to power flour mill. Also there is an asphalt paved parking area. This lot is located in a conservation zoned district. Water is supplied by a private well and there is no septic system.

LOT #2: Containing 0.392 acre, more or less, improved with a frame 2 story dwelling having water supplied by private well, no septic system.

There is a survey plat available on the two lots prepared by Rothenhoefer Engineers, Inc. dated 12/30/82 known as DWG No. 830-101. Plat is available at the office of the Auction Company along with a detailed list of equipment.

LEGAL DESCRIPTION: All those two lots known as 8621 Liberty Rd., Frederick, MD. Lot 1 containing 1.496 acres, more or less, and Lot 2 containing 0.392 acre, more or less, recorded in Liber 464, folio 573, and recorded among the land records of Frederick County, MD. Note: This parcel has a 16.5 ft. recorded right of way across Lot 1 recorded in D.H.H. 17, folio 492, recorded among the above-mentioned land records.

EQUIPMENT DESCRIPTION: The following equipment will be offered & may sell separate from the real estate. The following items are located in the Livestock Feed Manufacturing Bldg. All equipment in the flour mill will sell with the real estate. (4) 2 ton upright mixers with (4) 15HP motors; (2) molasses blenders with 10HP motors; (1) 9x36 grain crimper with 25HP motor; (1) cornsheller with 25HP motor; (1) 10 ton mixer with 25HP motor; (1) metal upright bulk storage unit with 9 bins & 180 ton capacity; (1) 50 ton bulk bin over crimper; (1) 15 inch hammer mill with 50HP motor; (1) 18 inch hammer mill with 75HP motor; (1) truck hoist with 15HP motor; (1) Wilson inground printing 25 ton truck scales with 25 ft. beam, type 2000, model 22-25-254, SN 28433.

ROLLING STOCK (TRUCKS)

1981 IHC model 1800 single axle cab & chassis w/diesel eng., 15 ft. Walinga bulk feed metal dump body & power blower; 1984 IHC model 1700 single axle cab & chassis w/diesel eng., 15 ft. Duralite van dump body w/overhead door; 1981 GMC Sierra model 2500 pickup; 1983 GMC model S-15 pickup w/cap.

SALE ORDER & METHOD OF OFFERING: First offering will be in bulk and will include Lots #1 & #2 and all milling & feed equipment. (No rolling stock.) Final bid in bulk offering shall be held. Second offering will be in detail as follows: Lot #1, then Lot #2, then feed manufacturing equipment as listed by the piece. (No rolling stock.) All detailed bids to be held. Nothing shall be considered sold until both offerings have been completed; at which time whatever method produces the most monies, will determine the method of sale. The sale shall be subject to the approval of the Trustee. After the above offerings, the rolling stock will be offered in detail, and this sale shall be subject to the Trustee's approval.

TERMS OF EQUIPMENT & TRUCKS: Cash or Guaranteed funds with payment in full on day of auction. Personal or company checks accepted only with prior approval of the Trustee.

TERMS OF REAL ESTATE: First bulk offering including real estate and equipment : A deposit of $35,000 is required. Second offering - A deposit of $25,000 for Lot #1, $5,000 for Lot #2. For equipment, cash in full on day of auction. All deposits are non-refundable, and shall be in the form of a Cashier's or Certified check on sale day, drawn on a financial institution whose deposits are Federally insured, made payable to Gary A. Rosen, Trustee. Deposits shall constitute a part of the purchase price. Interest on the purchase price at the rate of 9% per annum will be charged from the day of sale until the date of final settlement. Settlement shall be within 15 days from the date of ratification by the U.S. Bankruptcy Court, District of Rockville, MD.

DEFAULT: In the event of default, the deposit shall be forfeited and the property resold at the cost and risk of the defaulting purchaser or purchasers, or Trustee shall avail himself of any legal or equitable rights against the defaulting purchaser or purchasers.

REGULATIONS: The property herein is being sold subject to all Federal, State and County zoning, laws, ordinances and regulations which may affect the property and its use, and including all conditions and limitations and other matters of record.

COSTS: Purchaser or purchasers shall pay for all costs in connection with the transfer of title of real estate. Seller shall pay for deed only. Purchaser or purchasers shall pay all other costs such as but not limited to financing, mortgage, recording costs, survey, if required, attorney settlement fee, required tax stamps and transfer taxes. The property is selling as-is without any expressed or implied warranties. Sale shall be binding upon all heirs, personal representatives, successors and assigns. Time is of the essence. Trustee reserves the right to reject any or all bids.

SPECIAL NOTE: All bidders must register on day and at place of sale with Auctioneer and show their certified deposit funds prior to receiving a bidder number. No bids will be taken by Auctioneer except from pre-qualified bidders. Any announcement made on day of sale will have precedence over those in this advertisement.

For personal inspection of real estate and general details, contact the undersigned auction company.

Gary A. Rosen, Trustee
7201 Wisconsin Ave., Suite 650
Bethesda, MD 20814
(301) 986-1700

Trout Auctioneers, Inc.
15 North Court Street
Frederick, MD 21701
(301) 663-1555

SINCE 1920
Trout Auctioneers, Inc.
15 North Court Street/Frederick, Maryland
301/663-1555
"Experience Doesn't Cost — It Pays"

AUCTION SALE
SALE BY ORDER OF OWNERS
INDUSTRIAL MACHINERY
CNC LATHES, TURRET LATHES
TUESDAY, NOVEMBER 28 - 10 A.M.
ON PREMISES
LANSDOWNE STEEL & IRON COMPANY
501 HIGHLAND AVE., MORTON, PA

Turret Lathes, Presses, Milling Machines, Band Saws, Crane, Payloader, Pumps, Compressors, Shelving, Drafting Tables, Copier, File Cabinets.

CONTACT AUCTIONEER FOR ILLUSTRATED BROCHURE!

INSPECTION: MONDAY, NOVEMBER 27 - 10 A.M. to 3 P.M.
TERMS: CASH OR CERTIFIED CK. - 25% DEPOSIT REQUIRED

PA. AUCTIONEERS LICENSE NO. AU000175L
ESTABLISHED IN 1834
COMLY Auctioneers
WM. F. COMLY & SON, INC.
1825 EAST BOSTON AVENUE
PHILADELPHIA, PENNSYLVANIA 19125
(215) 634-2500

PUBLIC AUCTION
Friday, Nov. 24 - 10 AM
Antiques, Collectibles, Glassware, Furniture, Old Books, Mounted Animal Heads, Tin & Cast Toys, Comic Books, B.B. Guns, Patch Quilts, German Dagger, Jewelry, Mickey - Minnie Mouse Cookie Jar, Milk Bottles, Etc.

Contents of Good Spring home and others moved to the auction for convenience of selling:

FURNITURE: 3 pc. Oak B R. Suite; Oak Press back rocker; Oak mission chairs; oak round table; oak dresser w/beveled mirror; oak buffet, Sm. blanket chest- dovetailed; Child toy box; Mahogany Center table w/claw feet; Child's Spindle Crib; Old Baking table w/bin, Low Dry sink w/lift top; Paneled baby crib; tea cart; Oak wheelchair; Dep. dresser; Iron single bed; Rolled oak bed; Hi Oak bed; Crossley radio floor model; RCA Victrola; Asst. chairs; Piano Stool; etc.; **GLASSWARE:** Depressin - Ultra Manne-Swivel; 42 pc. Service for 6; amber madred; 20 pc Service for 6-Green horseshoe-luncheon set; 7 pc. Delphite; swivel Berry Set; approx. 50 odd pcs.; **CARNIVAL:** 7 Pc. Diamond & Lace Marigold Berry set-good color; Millersburg Vase-DK; 3 footed Cherry Wreath bowl-dk; open edge Marigold bowl; 14½" Mickey - Minnie Mouse Cookie Jar; Gone w/the Wind tea pot; salted peanut jar; Nabisco Cracker jar; German, Noritake; Nippon; Pressed, pattern, etc.; **TOYS:** T&N Shootiny Fire Airplane gun; Cast iron toy tractor; Auburn fire truck rubber; tin toy house; Cast iron 3 horse drawn hook & ladder truck; Tin Texaco Fire truck; Cast iron car; etc.; **GUNS:** Johnson Auto BB Gun from the 60's; Marksman Pistol BB; Cork guns; Perry Gun Co Model 76 Crossman BB Gun; Model 187 Crossman BB Gun; Hahn BB Guns; 22 Cal. Semi Auto Glenfield Gun; etc.; **MISC. ITEMS:** Metal flour bin for Hoosier cabinet; Crocks; Jugs; Picture Frames; Grape press; Sausage stuffers; Brass Cash Registers (Rough); Meat Grinder; Miner's safety lamp; Carbide lights; Copper Miner's Canteen; Tin Adv. items; Railroad lantern; Signed Broad Ax #31 stanley plane; Black Powder can; coffee grinder-dovetailed; Wood flade; Wash boards; Sad & Flat irons; Buggy lamp; old Valentines; Calendars of the quints; 45 RPM records; German Dagger w/Swatzika; Auto harp-Victorian Harp Cp.; Ex. Lg. rolling pins; Agate ware; Mantel clock; Patch quilts-some w/embroidery; trivets; Post Cards; stamps; Wood Wheelbarrow Lightning Guilder sled; Milk Bottles- H & L Fisher-Sch. haven; Hill Dairy, Millersburg, Harrisburg Daines Cottage Cheese dish w/lid; etc.; 2 sets of drawers for oak roll top desk; X-mas items; jewelry; Agate ware; **COMIC BOOKS:** I Love Lucy; Rin Tin Tin; Lassie; Roy Rogers; Detective Comics Batman; Action Comic Superman; Archie; Giant Bugs Bunny; Giant Tom & Jerry; etc.- Song Books 1-1888; Some '30 & '40; old german books, etc.; **MOUNTED HEADS:** Ringneck pheasants & Wood Cock; Duck; Ruffled grouse; fox; Prong horn sheep; golden pheasant; ram; squirrel, deer heads; ½ Mount Tenn. Razor back Pig; Many more items too numerous to mention.

Francis S. (Pete) Schultz
Auctioneer- AU-813-L
RH-6-L
Thomas Maidenford
Auctioneer AU-1914-L

Schultz Auction Service
Rte. 209, Zerbe, Newtown
Exit 32 off I-81 (Ravine)
Exit 34 off I-81 (Hegins)
717-695-3222

TERMS: Cash day of sale - No out of state checks - Personal checks only if known by auctioneers. REFRESHMENTS AVAILABLE.

PUBLIC AUCTION
SATURDAY, DECEMBER 2, At 10 AM
Buildings, Fences, Farm Machinery, Horse Tack, House Trailers and Tools, 4 Horse Trailers and Trucks

We will sell for Cabin Branch Farm, Inc., all the following due to development. Located on Rt. 94, 3 mi. South of Rt. 144 in Lisbon, MD. Cabin Branch Farm on left. Watch for sale signs.

BUILDINGS & HOUSE TRAILERS & FENCING

Large Barn with 58 box stalls, 135'x200'. This barn has dbl. stalls on both sides of large Arena. 6 yrs. old. 1 - Hay barn or work shop 48'x48' - 5 yrs. old; 3 - Loafing sheds 20'x48' - 3 yrs. old; 1 - Shed used for sawdust 26'x32'; 3 - miles of 4 board fence with treated post; 23 - metal pipe gates of all sizes; 3 - two bedroom house trailers with all appliances; 1 - Camper Trailer; 3 - Breaking Pens.

FARM EQUIPMENT - TRUCKS & TRAILER

1986 GMC Dual wheel crew cab truck with 68,000 miles, 1984 Ford ¾ ton 4 wheel drive pickup wt. tool box 68,000 miles, 1986 Silver Shadow 4 horse trailer with side loading, JD 2350 Tractor wt. Dunham Loader wt. 1950 hrs., J.D. 750 Tractor wt. 5' Belly mower, 264 hrs., 4 wheel drive, snow blade for 2350, J.D. #1008 10' mower, 5' disc harrow, 5' scraper blade, 6' scraper blade, 10' chain harrow wt. 3 pt. lift, 2 lift poles, 2 stone rakes, IH 540 fertilizer spreader, 3 pt. sprayer wt. 50 gal. fiber glass tank, post hole digger, old Chevy dump truck, 3 fuel tanks wt. pumps, 2 manure spreaders, log chains, tractor chains, 1 roll of barbed wire, cattle head gate, cattle mineral feeder, water trough, hand grinder, drill, jigsaw, tool bench, grease guns, tool chest, shovels, forks, wrenches, hammer, socket sets, air tank, chain saw, weed eater, gas cans and lots more.

TACK AND HORSE EQUIPMENT

10 saddles (2 racing, 4 all purpose, 4 exercise), 16 saddle pads, 11 bridles, 40 water buckets, 20 feed tubs, 55 corner hay racks, 58 stall doors, stall screens, muck buckets, 10 wheelbarrows, 15 rubber mats, automatic insect spray boxes, Bell boots, bandage racks, neck cradle, easy boots, leg wraps, girth covers, blankets, sheets, coolers brushes, combs, bridle rack, lunge lines, sets of rings, bits, yokes, riding hats, gallopping boots, foal halters, feed scoops, creep feeders, whips, aluminum saddle rack, shanks, lazer, whirlpool wt. motor, garden hose, fly spray system, 10 fans, 16 overhead fans, fire extinguishers, 3 hot water heaters, new Kerosene heater, rubber riding boots, New Zealand rug, 2 office desks, 1 small desk, computer stand, typing table-secretary chair, 2 bar stools, 2 telephones, answering machine, 2 drawer file cabinet, window air conditioner, microwave.

TERMS - Cash or approved check on day of sale. 5% MD Sales Tax. Nothing to be removed until settled for. Not responsible for accidents.

Lunch Served

Note: Everything in this sale must go regardless of price.

Owners
CABIN BRANCH FARM, INC.
3211 Rt. 94
Woodbine, MD 21797
RIDGELY'S AUCTION SERVICE
Ridgely & Streaker Auctioneers
301-549-2488 or 301-465-9413

Sale Reports

REVERCOMB SALE

A Complete Dispersal of Holstein cows and heifers was held November 10 by Heidi and Roy Revercomb, R.D. 1, Bridgewater, Virginia.

The average of the 74 head of cows, heifers and calves sold was $1305. The top cow brought $2500 and there were 6 Holstein cows that brought $2000 or more.

Remsburg Sale Service managed the sale.

MARTIN ESTATE SALE

A Public Auction of real estate and household goods was held November 11 by the estate of Jeremiah S. Martin, 724 Peters Road, Leacock Twp., Lanc. Co., Pa. There were 230 registered bidders attending the sale.

The brick and frame ranch-style dwelling with attached 2 car garage on a 250 by 165 foot lot was purchased by Mervin Seibel, Sadsburyville for $147,000.

Other items sold were: 1979 Chev. truck $2400, 1981 Oldsmobile $1550, German wall clock $170, riding mower $300, Remington 270 rifle with scope $410, Kenmore microwave $125, blanket chest $170 and twin beds $210.

The auctioneers were Robert E. Martin, Jeffrey R. Martin and Gerald Hoover.

EARHART ESTATE SALE

A Public Sale of antiques and collector plates was held November 11 for the estate of Rachel E. Earhart on Line Road in Stevens, Lanc. Co., Pa. There were 220 registered bidders at the sale.

Some prices were: 1971 Hummel plate $375, 1972-1980 Hummel plates $95 to $175 each, Hummel anniversary plate $120, 4 pc. set of Wizard of Oz plates $110 and a brass planter $50.

T. Glenn, Timothy G. and Thomas A. Horst were the auctioneers.

HUBER SALE

A Public Sale of household items and antiques was held November 11 by Harry S. and Anna M. Huber, 615 Owl Hill Road, Lititz, Lanc. Co., Pa. Real estate was also sold and about 550 people attended the sale including 369 registered bidders.

The 16 acre farmette was sold for $302,000 to Samuel Jr. and Kathryn Seaber, Saddle Hill Drive.

Other prices were: milk cupboard $4950, high chair $200, small oval marble-top table $275, high-top dry sink $1850, dry sink $825, carnival dish $100, footed carnival dish $235 and 11 green Depression glass sherbert dishes $120.

Randal V. Kline, Lloyd Kreider and Roy Good, Jr. were the auctioneers.

PUBLIC SALE
OF VALUABLE FARM REAL ESTATE, TRACTORS, HOUSEHOLD GOODS
SATURDAY, DECEMBER 9, 1989

Located 4½ miles west of Greencastle, along Route 16 in southern part of Franklin Co., Pa.

Sale at 11:00 A.M.

Massey Ferguson 180 Diesel tractor wide front 3 PH only 2700 hrs; Ford 671 Select speed tractor on good rubber; Ford 7 ft. mower; Ford 2 bottom plow; Oliver 3-16 in. bottom cushion trip plow; other machinery; tools. At 1:00 P.M. the farm will be offered 125 acres more or less of good level limestone soil all under cultivation, with approximately 1 mile of road frontage, 2 wells of water, cistern. Improved by a 2½ story brick house, 4 rooms down with modern kitchen, living room with wall to wall carpet & ½ bath. 4 rooms up with wall to wall carpet, full bath. Full basement concrete floor. Oil fired hot water furnace with convection heat. Storm doors & windows. 3 car concrete block garage with overhead doors with openers. 98 ft. long 2 floor bank frame barn with stables, wagon shed & corn crib in lower part. Concrete stave silo. Hog pen, chicken houses, steel wire circle corn crib. Large open front implement shed, closed implement shed.

Inspection Saturdays, Nov. 25, Dec. 2 from 1:00 to 4:00 P.M. or by appointment call 717-597-7593.

Terms of real estate 10% down, other terms day of sale.

Auctioneers Note: If looking for good farm, don't pass this one up.

RAY B. HAWBAKER

Edgar J. Stull & Lynn Dietrich Auctioneers
AU-000921-L AU-001464-L
Steiger & Steiger Attorneys

AUCTION SALE
GROCERIES, TOYS, NOVELTIES, WICKER, ANSWERING MACHINES, COMPUTERS, TAPES LADIES & MEN'S APPAREL, SHOES AREA RUGS, FABRIC, PAINT BRUSHES

TUESDAY, NOVEMBER 21- 10 A.M.
ON PREMISES
1825 E. BOSTON AVE., PHILA. PA.
SALE FOR ACCOUNT OF UNDERWRITERS AND OTHER ACCOUNTS COMPRISING IN PART

GROCERIES, HOUSEWARES, TOYS, WICKER
Can Goods, Juices, Cereals, Soaps, Detergent, Cleaners, Floor Polish, Paper Products, Napkins, Tissue, Mops, Brushes, Brooms, Candles, Paper Bags, Twine, Clothes Pins, Light Bulbs, Shoelaces, Buttons, Craft Items, Wicker Baskets & Decorations, Novelty Tops & Games, F-P Childrens Picnic Tables, Alarm Clocks, Christmas Decorations, Toy Cars, Tricycles, Combs, Yarn, Record Albums, Hammers, Paint Brushes, Electrical, Locks.

COMPUTERS, ANSWERING MACHINES, VHS TAPES
AT&T System 25, H-P Series 150 & Macintosh Computers, Magnavox Compact Disc Players, Quantity of Arcade Game cartridges, 750 VHS Sport & Game Tapes, 325 Answering Machines, Office Desks & Chairs, 2 Drawer & 4 Drawer File Cabinets, Xerox & IBM Typewnters, NCR Cash Registers, Dictaphones, Electric Heaters.

BUBBLE WRAP, FABRIC, AREA RUGS
32 Rolls Poly Cap Plus Light Barrier Bubble Wrap 12" Width, 23,500 Yds. Non-Woven White Fabric, 2,175 Yds. Polyester 60" Finished Fabnc, 510 Asst. 24" x 45" & Area Hand Woven & Braided Rugs, 600 Lbs. ¼ & 1 Lb. Boxes Rubber Bands.

LADIES & MEN'S APPAREL, LADIES SHOES
2,500 Prs Ladies & Children's Dress & Casual Shoes & Boots, Sweaters, Warm-Ups, Ladies Blouses, Slacks, Dresses, Gowns, Men's & Boys Slacks & Shirts, Thermal Wear, Knitted Hats & Scarves, Handbags, Umbrellas, Bed Blankets, Stockings.

HAMMERS, PAINT BRUSHES, ELECTRICAL, LOCKS
2 H D. Concrede Nail Hammers, 2,150 1"-4" Paint Brushes, Hand tools, Emergency Lights, Extension Cords, Batteries, Padlocks, Door Locks, Carded & Pkged. Hardware, Wire & Cable, Filament & Masking Tape, Hand Vacuums.

INSPECTION: MONDAY, NOVEMBER 20 - 9 A.M. to 4 P.M.
TERMS: CASH OR CERTIFIED CHECKS- 25% DEPOSIT REQ.

PA. AUCTIONEERS LICENSE NO. AU000175L

ESTABLISHED IN 1834
COMLY Auctioneers
WM. F. COMLY & SON, INC.
1825 EAST BOSTON AVENUE
PHILADELPHIA, PENNSYLVANIA 19125
(215) 634-2500

SPECIAL CONSIGNMENTS TO OUR REGULAR HORSE SALE

AT NEW HOLLAND SALES STABLES, INC.

12 Miles East of Lancaster, Pa. just off Rt. 23, New Holland, Pa.

MONDAY, NOVEMBER 20, 1989
To be sold at approximately 12 Noon
13 head work horses from North Carolina.
1 pair 6 and 7 year old Belgian Mares.
1 pair Black Percheron 4 & 5 year old Geldings.

Consigned by Billy Cochran

PUBLIC AUCTION
OF FARM CROPS, TOOLS, AND FARM EQUIPMENT
THURSDAY, NOVEMBER 30th

At 9:00 A.M.

From Lancaster Co., cross Norman Wood Bridge, take Rte. 74 North to Bridgeton Rd., turn left and go to Gatchetville Rd., turn left to Brown Rd., turn left to first farm on left. From Red Lion, take Rte. 74 South to Broge Rd., turn right to Gatchetville Rd., go straight thru to Brown Rd., farm on left.

FARM EQUIPMENT:

1985 A.C. 7010 D, new A.C. 5045 D, A.C. D17, M610 Clark Skid Loader, 273 N.H. Baler w/Thrower, 256 N.HY. rake, 3-16' Hay Wagons w/Racks on EZ flow running gears, Vita meyer tedder, O M E Ontonawa Haybine, 12' J.D. transport disc harrow, Brillion Cultipacker, A.C. Drill, N.I. 150 bu. spreader, 353 N.H. Hammermill, N.H. 2300 gal. tank spreader, 2 N.I. forage wagons (1 14' and 1-16'), 782 A.C. chopper with 2 row corn head and grass head, 27 N.H. blower, 30 ton grain or feed bin, stalk shredder, A.C. chisel plow, A.C. 4 row corn planter, 702 N.I. Uni system Century sprayer, 32' Little Giant elevator, 14' flat hay wagon, 3 gravity flow grain wagons (2 Kilbros and 1 Kasten), 2 dumping stations, 5 H.P. Westfalia compressor, 5 Bou-matic milkers w/Westfalia pulsators, 60'8" auger, 30'6" auger, A.C. 3 bottom 14" plow with snap Coupler, 2-Van Dale silo unloaders 1-12' and 1-18', 12' auger, 1200 KW generator, spinner fertilizer spreader, tractor 12 volt mtd. seeder, Ontario grain drill for parts, 3 pt. wood splitter, 3 pt. buck saw, Can't kick cow trainer, calf puller, 2 udder supports, vet. supplies, nuts, bolts, washers, etc., scrap lumber, various sized log chains, portable air pump, shovels, brooms, forks, hydraulic hoses, hydraulic cylinders, 70 bales of baler twine, 1½ H.P. electric motor, High pressure water pump, water hoses, 325 Ford lawn mower, garden tiller for lawn tractor, 6 H.P. engine, silage forks, galvanized bu. baskets, bushel crates, transmission oil, semen tank supplies, 55 gal. drum hay preserve, 5 bags silage preserve, knap-sack sprayer w/engine, 22 new farm gates 8', 10', 12', 14', 16', and 18', 2-32' wooden ladders, 36' barn fan, air and water hose winder on wheels, PTO wire winder, full roll barbed wire, heavy duty chain hoist, 500 lb. scale, 2 bag wagons, 2 feed carts, concrete mixer, wheelbarrow, pea sheller, 65 electric fence posts, 12 volt fencers, 120 volt fencers, roll of electric fence wire, pickup bed liner, gas heater (used two months), misc. shelving, metal shelving on wheels, scrap iron, tractor mtd. seeder. Feed - 12x65 silo ¾ full of ryelage, 18x60 with approx. 30 tons, also, 3000 bales of hay (approx. 40 lb. ea.), 1975 Ford pickup truck (fair cond.), 1979 G.M.C. truck with cattle racks, Dodge pickup engine (good, needs bed), 1982 Pontiac J 2000, also other items not mentioned.

For information call: 717-786-1146 or 717-786-4246

Terms and conditions by:
RONALD & ROBERT BARD
Agents for Seller
Auctioneers:
Elton Horning AU-000434-L
Ronald Bard AA-001836-L

PUBLIC AUCTION
OF COUNTRY STORE, STOCK & EQUIPMENT

SAT., NOV. 25 @ 10:00 AM
Located along Old Rt. 222, Old Lancaster Pike, in the Village of Gouglersville.

Items Included: Kelvinator upright freezer, 2 dr.; 2 dr. upright dairy case; 8' meat case; 9' produce case; shelves & stands; box lots of groceries; paperware; old cards; some very old items found in store from yrs. ago; cartons of cigarettes; spice racks and many more items sold in a country store.

Terms By:
HAROLD BRIGHTBILL

Horning Farm Agency, Inc.
Alvin Horning AU-0433-L
Merle Eberly AU-2417-L
Main Street, Morgantown
215-286-5183

PUBLIC SALE
FRIDAY, NOV. 24, 1989
6:00 P.M.
SATURDAY, NOV. 25, 1989
9:00 A.M.

TO BE HELD AT NEW HOLLAND AUCTION CENTER, 100 WEST JACKSON STREET, NEW HOLLAND, PA.

FRIDAY EVE., NOV. 24, 1989- 6:00 P.M.
ANTIQUE & MODERN TOOLS

Three Stohler axes - Stohler hatchet; Conestoga wagon jack; Winchester tools; Many Ford wrenches; wooden brace with brass trim; All sizes folding rules with brass trim.

Two sets of Slater tools; Tinsmith tools; Leather tools; Carpenter tools; Anvil tools; Blacksmith tools; Horse collar and Hames measures.

Hammers of all kinds and sizes; Wooden handled pipe and monkey wrenches.

Clover seed sower; Hand planters; All kinds of long and short screwdrivers; Oil cans; Tool chests; S-wrenches; Wheelbarrow; Oyster knife; Chicken catcher; Garden tools; Lawn mower.

SATURDAY, NOV. 25, 1989- 9:00 A.M.
HOUEHOLD ITEMS -
ANTIQUES & COLLECTIBLES

Dry sink with top; Bow front china closet; Side board; Chest of drawers; Stack bookcase glass front; Four blanket chests; extension table with 4 fiddleback chairs; Cradle.

Cast iron cow - New Holland Machine - Compliments of A.M. Zimmerman; Large split wood baby or wash baskets.

Harness vise; Rope trundle bed; 3 prong wooden forks; 2 ferneries; wood turners; Flute; Organ stools.

Advertising items from Ephrata and surrounding area; Yard sticks; Plates, Cups; Razor strap; Pocket knives; etc.

Gilbert mantel clock; Reverse painting by John Long; Wood cup by Jas Root; Old picture of Ephrata Cloister.

Pairs of old bridle rosettes; Canes; Milk cans - some drop handles; Corn dryer; Hunt pictures; Old milk bottles; Indian arrow heads; Indian paint pot; Wash boiler; Clothes tree; Egg scales; Communion bread rolling pin; Rug beaters; Marbles - small and large; Mt. Airy Band pictures; Baskets; N.H. cow lead; Small cow butter print (crack); Stereoscope with pictures; Jugs; Bone, casing cleaner.

Glassware, some Heisey; Agate plates; Large Agate coffee or tea pot; two Rayo lamps; Horseshoe tumblers; Many salt and pepper shakers, sets; Fiesta ware; Wooden handled knife and fork sets; Depression glass; China dishes; Nippon; Some linen and quilts; Cushion tops.

Domestic electric sewing machine; Maytag wringer washer; Revere ware; Pots and pans.

NEW HOLLAND MACHINE CAST COW AND LARGE MACHINERY WILL BE SOLD AT 12:00 NOON SATURDAY.
FRI. EVE.- NOV. 24 AT 6:00 P.M.
SAT. MORN.- NOV. 25 AT 9:00 A.M.

WALTER FASNACHT
OWNER

DIFFENBACH AUCTS.- 225-L
No out of state checks.

PUBLIC AUCTION
REAL ESTATE (CLARK OF KENT)
LOCATION: CORNER OF ROUTE 20 AND FLATLAND ROAD, CHESTERTOWN, MD.
SATURDAY, DEC. 2nd, 1989
AT 12:00 NOON

Real Estate Is Zoned Light Industrial #2, Also Includes Commercial Usage. Town Water, Sewage And Trash Collection (3) Buildings On Lot Size Approx. 128'x150' To Be Offered As Entirety At 12:00 Noon.
Building #1, Ideal For Store Or Office, Like New Condition With Rest Room, Separate Electric, Heat Pump And Air Condition.
Building #2, 1st Floor Office, 2nd. Floor A 2 Bedroom Apartment With Appliances, Heat Pump And A/C
Building #3, Workshop, Storage & Loading Dock, Water, Sewage, Separate Electric, Rest Room, Oil Hot Air Central Heat All 3 Buildings Are With Wood Shingle Roofs And Wood Siding
INSPECTION: Sat. & Sun. Nov. 25 & 26 From 1 to 4 P.M.
TERMS: $25,000 Deposit At Sale, Balance Within 60 Days At Settlement. Sale Subject To Confirmation.

CLARK OF KENT,
MATTHEW CLARK, OWNER
CHESTERTOWN, MD.
HARRY RUDNICK & SONS, INC.
Sales Manager, Auctioneers,
Real Estate Broker
Galena, MD 21635 **Phone: 301-648-5601**

PUBLIC AUCTION
REAL ESTATE
(Formerly Red Lion Post Office)
Zoned Commercial
SAT., NOV. 25th, 1989
At 12:00 Noon

LOCATED: On the corner of Main St. & High St. in the Boro of Red Lion York Co., PA. Sign posted. Sale on premises held inside on sale day.

A 2 story brick well constructed building, having approx. 7,425 sq. ft. of space plus 94% basement area, central air, city water, sewer, corner lot, approx. size 100x150 approx. 952 square feet canopy space, approx. 525 sq. ft. dock area, approx. 600 finished office space, approx. 7600 sq. ft. of paving. If you want to buy a commercial building take your contractor along to tell you what it would cost to build one like it. OPEN EACH SAT. STARTING OCT. 21 FROM 10:00 A.M. TO 2:00 P.M. OR BY APPOINTMENT CALL 244-2030, ASK FOR SAL OR CALL AUCTIONEER. Tax map 3, parcel #43, deed book 103B, page 593. Bring your down payment, owner wants to sell.

TERMS: $10,000.00 in Certified Funds sale day, balance in 60 days.

Seller:
SALVATORE FERRANTE
Attorney: Ronald L. Hershner
Bradley K. Smith, Auctioneer
Lic. #860, phone 717-927-6949
Associate PA. Real Estate Broker GRI,CRS

PUBLIC AUCTION
AT RUDNICK'S SALES, ROUTE 213, GALENA, MD.
***SATURDAY, NOV. 25TH,* AT 9:00 A.M.**

Estate Of Edith Phipps Berkley Of Newark, Del. To Include: Living Room Furniture, Penna House D.R. Hutch, Table & Chairs, Daneker Grandmothers Clock, Framed Bird Prints, Mahogany Card Table, Kneehole Desk, Drop Leaf Table, Maple Double Bedroom Set, Mahogany 4 Poster Bedroom Set, Mahogany Double Bedroom Set, Kitchen Items, Refrig., Washer, Dryer, Freezer, Oak Mantle Clocks, Lamps, Pictures, Stemware, Linens, Set Of Royal Albert English China, 7 Royal Daulton Figurines, Pettipoint Covered Arm Chair, Etc., Plus Large Antique Camera, Roseville, Quilts, Hummels, Tiffany Bronze Plaque, Fishing Lures, 10 Pcs. English Copper Lustre China, China, Glass, Silver & Sterling, Pictures, Prints, Paintings, A Nice Selection Of Oriental Rugs, 17 Ft. Steury Model 517 C Boat With 115 Evinrude (As Is).

In Addition To The Above Sale We Are Having Our Fall Gun And Decoy Sale Starting At 12:00 Noon To Include: Madison Mitchel, Charles Joiner And Other Local Decoy Carvers Decoys. **Partial Listing Of Guns To Include:** Browning 12 Ga. Single Barrel; Crescent Fire Arms 12 Ga. D/B; Montgomery Ward 12 Ga. D/B; Montgomery Ward 20 Ga. S/B; Sears Model 101 12 Ga. S/B; Mauser Modelo Argentine 1891, 7.65 MM; Stevens Model 940-410 S/B; J.C. Higgins Model 20 12 Ga. S/B; Winchester Rifle Model 100 308 Cal.; Marlin Model 336-RC 30-30; J.C. Higgins Model 101-12 Ga.; Winchester Rifle Canadian Cent.; Russian 1928L Rifle 7.62 MM; Savage-Stevens Model 187A, 22 Cal.; Enfield, No 4 Mark 1; Antonio Zoli & Col .58 Cal Rifle; Sturm, Ruger & Co 22LR Revolver; Marlin Model 443 Pump 12 Ga.; Stevens/Browning-Mod. G21-12 Ga.; Ithaca Model 51 Semi-Auto 3" Vent Rib; Franchi Semi/Auto 12 Ga. Vent Rib; Ithaca Model 51, 12 Ga; Franchi Model 48 AL Model 12 Ga.; Remington Model 11-87 12 Ga. 30"; (4) Browning A-500's 12 Ga.; Stevens Model 77B-12 Ga.; Daisy Red Rider B B Gun; Fabrica-Armi-Fausti 12 Ga.; Winchester Model 1912-12 Ga.; Browning Model A-5 12 Ga 3"; W. Richards 12 Ga.; 12 Ga. Double Barrel; 20 Ga. Pump; S And W 12 Ga Auto Shotgun. Guns And Decoys Are Coming In Daily, Call For More Information.

Our Next Furniture And Antique Sale Will Be Saturday, Dec. 9th, 1989
HARRY RUDNICK & SONS, INC.
Sales Manager, Auctioneers,
Real Estate Broker
Galena, MD 21635 **Phone: 301-648-5601**

PUBLIC AUCTION
of
FARM MACHINERY
Sat., Dec. 2, 1989
11:00 A.M.

Located at 581 Dr. Miller Road, North East, MD (2 miles southeast of Calvert between Routes 273 & 272).

Having sold our farm, we will sell the following farm machinery at public auction:

J.D. 4230 diesel tractor w/cab heat, quad-range trans, 3250 hrs.; J.D. 620 gas tractor w/wide front; J.D. 7000 4-row corn planter w/dry fertilizer, insecticide boxes, monitor; No-till coulters & cast press wheels (to be sold separately); J.D. 8300 grain drill w/21x7 double disc openers; J.D. 1508 15' rotary mower w/hyd. fold; J.D. F-145 5-bottom 16" plow; J.D. 400 15' 3 pt. hitch rotary hoe; J.D. 950 12' roller harrow; J.D. 1065 running gear w/225 bu. gravity box; J.D. 22 single prong subsoiler; M.F. 44 blade disc harrow (13'6"); Hutchmaster 10' offset disc; Athens 9-tooth chisel plow; Brillion 13' cultipacker crowfoot; C.T. 500 gal. sprayer w/fiberglass tank, 40' booms; Vicon 3 pt. hitch seeder; Donahue header trailer; 1 pr. 18-4-34 snap-on duals (80% tread); grain moisture tester; J.D. straw spreader (fits 4400 combine); piles of lumber; cement blocks (misc. sizes); used tires; Meyers snow plow; aluminum elevator; 550 gal. underground fuel tank w/ pump; misc. A.C. corn planter parts; 38' Fruehauf box trailer for storage; three hydraulic cylinders; 1 pr. 13-6 38" tractor tire chains; picture window.

TERMS: Cash or approved check.
Not responsible for accidents on premises.
Lunch available

SALE BY
Anthony & Linda Gocolinski

AUCTIONEER:
GEORGE L. GIBNEY
301-658-5649

Auctioneer's Note: This farm machinery is in excellent condition. It was always kept under roof and only used a short amount of time. There are few small items so BE ON TIME!

INSPECTION: 1 WEEK PRIOR TO SALE

Auction
REAL ESTATE
November 25, 1989
1:00 P.M.
2 PARCELS
RESIDENTIAL HOME & BUILDING LOT

Located In Strasburg Township, Lancaster County, PA. From Rt. 896 In Square of Strasburg go south on May Post Office Rd. app. 2 miles to Reservoir Rd. left.

PARCEL 1 consists of 2 acres. Improvements consist of: 2½ story stone house, 1st floor has kitchen, dining room, living room, bedroom, bath, pantry, mud room, oak kitchen, 2nd floor has 3 bedrooms. Also storage space in attic, daylight basement, with 10x32 deck. Also 12x34 deck from 1st floor access from kitchen, well on property water tested 1989 okay. This is a prime location with great view.

Two story barn with horse stable and forebay has shop work area. Also 8x10 storage barn.

East side of property has 32x40 pole barn with driveway off Reservoir Rd. Back side of property has 8 ft. interwoven wire area fenced in 70x100 presently used as deer habitat. Also fenced pasture. Improvement and grounds in excellent condition.

PARCEL 2 app. ¾ acre lot approved for dwelling building. This lot is deeded, was perked in 1972 okay.

OPEN HOUSE for both parcels on Sat., Nov. 18, 11:00 a.m. to 4:00 p.m. or for appt. call 215-593-2828.

TERMS on both parcels or 10% down sale day, final settlement 45 days. Announcements sale day take precedence over this ad.

Owners-
Amos E. & Lovina Beiler
215-593-2828

Aucts.:
Steve
Steve Jr. Petersheim
Lic. #AU-001349-L

Petersheim Auctioneers

Sale Reports

EBERSOLE SALE

A Public Sale of real estate and farm machinery was held November 11 by Aaron H. Ebersole and Ruth O. Ebersole, 1 West Strack Dr., Myerstown, Pa.

The 23 acre farm with a 2½ story white frame house, pasture and fruit trees was sold for $145,000.

Other prices included: Oliver 60 tractor $600, Oliver 550 tractor $2600, grain wagon $380, generator $325, N.H. baler $425, J.D. spreader $375 and cider press $125.

Ebersole and Shoop were the auctioneers.

TAYLOR SALE

A Public Auction of real estate and household goods was held November 9 by Bob and Ruth Taylor, 17 N. Prince Street, Millersville, Pa.

The 1½ story 3 bedroom stone dwelling with detached 2 car garage was sold for $72,000.

Other prices received were: Dy-o-la dye cabinet $245, diamond dyes $36, log cabin quilt $245, wicker furniture set $110, dinette set w/6 chairs $110, oak hall rack $57.50, 4 pc bedroom suite $90. agate scope $72.50, 2 baskets $47.50 & $40. wooden ducks $50, $35 $30, $24 & $22.50 purple bottle $20 and Griffin bottle $12.

Roy C. Probst and Eric R. Probst were the auctioneers.

SAEGER SALE

A Public Auction of farm equipment was held November 11 by Earle and Hallie Saeger, between Allentown and Kutztown along Route 222, Maxatawny Twp., Berks Co., Pa. There were 360 registered bidders attending the sale.

Some prices included: M.F. 202 tractor w/loader $7300, M.F. 35 G tractor $4900, Ferguson 30 G tractor $2100, 1971 Ford 350 dump truck $3850, 1978 Chev. pickup truck $2500, Zimmerman 32 ft. elevator $2400, bin wagon $900, Giant drag elevator $800, Ford 2-bottom 14" plow $185, 2 wheel trailer $400, 3 pt. Ford disc $475, Harvest Handler aluminum elevator $700, Cub Cadet 8 h.p. riding mower $675, 6 sections scaffolding $1075, 3 h.p. air compressor $300, 3 pt. blade $275, piles of plywood $410, $570 & $525 and 1000 lb. platform scale $90.

Kenneth P. Leiby was the auctioneer.

MILLER SALE

A Public Auction of antiques was held November 11 by Lillian Miller, Lancaster Avenue, Gap, Lanc. Co., Pa. There were 240 registered bidders at the sale.

Some prices included: mahogany dining room suite $2200, slant-top desk $500, corner cupboard $375, jelly cupboard $275, blanket chest $175, wooden desk and chair $225, old crib $100, washstand $110, cedar wardrobe $100 and maple bedroom suite $100.

Stephen J. Barr and James S. Davis, Jr. were the auctioneers.

HAUCK SALE

A Complete Dairy Herd Dispersal was held November 9 by Willard and Pam Hauck, R.D. 3, Lewisburg, Pa. A nice sized crowd attended the sale.

The average of the 82 grade and 3 registered Holsteins was $1100. The top cow sold for $1700, the 2nd high was $1650 and the 3rd brought $1475.

Kling's Auctions, Inc. managed the sale.

PUBLIC AUCTION
REAL ESTATE, ANTIQUES, HOUSEHOLD GOODS
SAT., NOV. 25, 1989
10 AM House Goods
1 PM Real Estate

Location: 9 North Kinzer Rd. Kinzers, Pa. 15 Miles East Of Lancaster, Along Rt. 30, Past Vintage Sales Stables, Take 2nd Left Onto Kinzer Rd., Last Place In Town Going East. Left Side Of Road. Or From Gap, 3 Miles West On Rt. 30, Proceed ½ Mile Past Rough & Tumble, Turn Right On Kinzer Rd., Paradise Twp., Lanc. Co.

THE HOUSE: A 2½ story brick & frame structure, heated by an oil fired hot water furnace. House had a large porch on two sides. There's oak trim & oak doors throughout the interior of the house & hard wood flooring. First floor has an eat in kitchen with a floor to ceiling built in oak cupboard. Dining room, living room, large foyer, open stairway, laundry & powder room, enclosed back porch. Second floor has 4 bedrooms, bath. Some storm windows & doors. Attic & basement.

Property also consists of a 2 story 2 car garage w/12 ft. shop area. Large storage area on the second floor. Nice lawn & matured shade trees.

1967 Chevy II Nova, 92,000 Miles

Bench table; 6 half spindle plank bottom chairs; 5 round back chairs; oak wash stand; 2 oak dressers; oak chest of drawers; dresser; 2 sm chest of drawers; chifforobe; double maple bed; blonde bookcase bed; rollaway bed; metal wardrobe; metal cabinet; clothes tree; sofa; Kelv. refrig.

Pink depression; Festia ware; glass top jars; misc dishes; pots, pans; comforts; books; glass butter churn; crocks; jugs; 3 iron kettles; 2 three foot; puddin stirrer; egg baskets; cigar molds; sausage stuffer; meat hooks; iron hog trough; 2 bag wagons; 2&3 prong forks; hay cradle; hay hooks & knife; wooden rake; wooden wheel barrel; wooden pullies; tobacco cutters; sixing box; barn hinges; milk cans; single & double trees; wagon seat; log chains; digging iron; vise; plains; barn jack; misc tools; cow clippers; kettle stove; harness; iron seats; gig.

Troy Bilt rototiller; Lawn Flite mower; Cherry, maple, poplar & walnut lumber; oak planks; hard wood flooring; shovel harrow; iron wheels; grindstone; plow beams. Items to numerous to mention. NO OUT OF STATE CHECKS. Lunch available.

AUCTIONEERS NOTE: This is your opportunity to purchase a nice large family home. Lot size measures 69.9 perches more or less, which is app. 107 ft. front, 200 ft. dept & app. 87 ft. rear.

TERMS: 10% Down day of sale, balance upon settlement. Open House; Sat.'s Nov. 18 from 1 to 4 PM. Sale Order: Starting at 10 AM with tools & garage items, lumber, and proceeding to house goods. 1 PM the Car and Real Estate. 2 PM. Furniture.

TERMS BY
WAYNE & JUNE WIGGINS, P/A FOR
IVAN & ROSA CLARK

AUCTIONEERS CONDUCTING SALE:
LLOYD KREIDER, AU000513L, 717-786-3394
RANDAL KLINE, ROY GOOD, GARY SHIRK
ATTY: SHIRK, REIST,. WAGENSELLER & SHIRK

KREIDER & KLINE AUCTION SERVICE

Sale Reports

LONGENECKER SALE

A Public Sale of real estate and farm machinery was held November 11 by Ralph H. and Barbara Longenecker, located at the corner of Bossler Road and Garber Road in W. Donegal Twp., Lancaster County, Pa. A large crowd attended the sale.

The 81 acre beef and broiler farm with a 2 car garage, large frame bank barn, corn barn and 2 large 2-story broiler houses and a Mobile home was sold for $570,000 to Mervin E. Martin, 2417 Bossler Rd., Elizabethtown, Pa.

Some other prices included: Massey Ferguson #699 tractor w/ cab $16,000, M.F. #285 tractor $5300, Minn. Moline Jet Star tractor $2800, J.D. riding tractor $4000, N.I. #325 2RN corn picker $3000 and I.H. #450 3-bottom auto reset plow $1500.

The auctioneers were Raymond Miller, Jim Hershey and Rufus Geib.

HORNING SALE

A Public Auction of farm equipment was held November 11 by Raymond and Janice Horning, R.D. 4, Manheim, Pa. west of Mastersonville in northern Lanc. Co., Pa.

Some prices received were: Brillion cultipacker $475, J.D. 4-bottom semi-mounted plow $875, J.D. RWA wheel disc $925, Glencoe field cultivator $850, J.D. 494A planter $900, N.H. 489 haybine $3300, thrower wagon w/Gehl gear $950, N.H. 890 harvester w/2-row corn head $3200, N.H. 276 baler w/thrower $2600, J.D. 4430d tractor $11,500, M.F. 165D tractor w/loader $4700, Gehl forage wagon $2400 and J.D. cultimulcher $2000.

Blaine and Nevin Rentzel were the auctioneers.

CHUBB SALE

A Public Auction of real estate was held November 11 by Janet M. Chubb, 2 miles east of Millersburg, along Route 25 in the village of Killinger, Dauphin Co., Pa.

The 72 acre farm in Lykens Valley included a 2½ story frame house, four bay bank barn and frame implement shed and was sold for $133,000.

The auctioneers were David Deibler and Ed Shoop.

HOFFMASTER ESTATE SALE

A Public Auction of real estate and antiques was held November 11 for the estate of Florence E. Hoffmaster, 2 miles from Mifflinburg off Shively Road, Union County, Pa.

The 120 acre farm was sold for $232,000 to Charles Reber, R.D., Mifflinburg, Pa. and included a 2 story frame house, 2 car block garage, large pole barn and outbuildings. There are two fresh water trout streams through property.

Other prices received were: small closed-front corner cupboard $1050, Hoosier cupboard $550, bake table $260 and Victorian settee and chair $410.

Wayne M. Hess and Lori D. Hess were the auctioneers.

MILK AMERICA'S HEALTH KICK

PUBLIC AUCTION

H O MODEL TRAIN COLLECTION

30 Years Of Fine Models

Saturday, November 25- 10 A.M.

Colonial Park Fire Co. Hall,
Col. Park Mall
4520 Jonestown Rd., Harrisburg, Pa.

58 STEAM LOCOMOTIVES
ALL METAL

Prototype Railroad

2-10-4	PRR (2)
2-10-2	UP (2)
2-8-4	NYC (5)
2-8-2	NP, PRR (4)
2-8-0	UP (6)
2-6-2	PK
2-6-0	SP-PRR (2)
4-4-2	PRR-C & NW (3)
4-4-0	PRR-VT (3)
4-6-0	PRR-UP (4)
4-8-2	SP-CO (4)
4-8-4	AT & SF, SP (4)
4-10-2	SP
4-6-6-4	R.G.
4-6-4	C.O. (2)
2-8-0	PRR
4-6-2	BO (5)
4-8-2	SP-CO (4)
2-8-8-2	N.W.
2-8-8-2	D & RG
4-8-8-4	UP
2-6-0	HO3, C.S.

7 HO Diesel Locomotives, Power Pack, special tools, 36" Nickle Silver-Brass Track, Water Tower, Buildings, H O people, parts supply, hand tools and tool boxes, 9 pocket knives, 2 Foot Lockers, 3 caddy cases, Railroad books. 1 Elgin Pocket Watch, 14k gold filled.

250 RAILROAD CARS
METAL & WOOD

Coach, Box, Flat, Refrigerator, Stock, Caboose, Gondola, Baggage, Combine Car, Old Time Caboose, Tender, Crane, Hopper, Tank, Pullman, Fruit, Express, Milk, Coal, Work Cars, many railroad IDs.

All H O Locomotives - Railroad Cars - Equipment catalogued in numerical order.

NOTE: COLLECTORS! DO NOT MISS THIS AUCTION.

WW II Japanese Items 12:00 Noon

2 Military Swords, knife, army cap, collection of Service Pins, 14" high Samurai Warrior on horseback, 2 wood money boxes, paper and coin money, 1 sword case.

Auction Order: Track, accessories, parts, tools, H.O. Collection.
Terms: Cash, Pa. approved checks only.
Note: NO OUT OF STATE CHECKS ACCEPTED.
Open 9:00 AM for inspection.
Food Stand Reserved.

HARVEY W. LEVAN, OWNER

Collin H. Hepford, Auctioneer
AU-2164-L
Ph: 717-652-4648

AUCTIONEER

COLLIN HEPFORD

Estate Personal Property Antiques
Industrial Farm State Licensed Bonded

717 652 4648

517 N 36th St
Harrisburg PA 17109

ESTATE AUCTION

FARM MACHINERY, ETC.

Mon., Nov. 20, 11 A.M.

Located on Miller Road, off Hare's Hill Road, between Rt. 23 & 113. 1 mi. N. of Kimberton, 2 mi. west of Phoenixville. Watch for sale sign on Hares Hill Road.

International 544 Tractor w/good rubber, 2000 hrs.; 7 ft. rear blade like new; Int. 3 bottom plow; Int. rear mounted cultivator; Int. 7 ft. sickle bar mowing machine; Int. 2 row corn planter; Int. side rake, PTO. This equipment is 2 pt. hitch. Disc harrow, power driven sprayer, land roller, Int. 13 hoe grain drill used only once, Int. Model 37 Baler w/bale thrower, cement mixer, portable cattle feeder, steel water tank, 275 gal. gas tank, 350 bu. feeder, 5 ft. rotary mower, Jacoby Wagon w/2 ft. sides, 2 hay wagons, all rubber tired, 4 alum. Gates, lot fence posts, stone sled, rubber tire wheelbarrow. Honda Motorcycle, Motor Bike, Jeep w/rear power takeoff. Lot lumber, small tools, some small household furnishings; also 8 cords firewood under roof.

Sold As
Estate Of B.A. Bernard

489-7127 948-8050

HESS & MOYER AUCTIONEERS

Au 409L Au 642L

115 HESS ROAD • COLLEGEVILLE, PA 19426

Public Auction

Farm Equipment & Household Items

For Mr. & Mrs. Curtis Hackett

Sat., Nov. 25, 1989

Time: 10:00 A.M.

Jefferson Rd.
Pole Tavern, N.J.
Take 77 South At Circle,
1st Road On Left.

Allis Chalmers XT 190 console control tractor, model 600 Case tractor, Allis Chalmers model 2300 cut harrow w/cylinder, Allis C grain drill, John Deere corn planter, Case fertilizer spreader, Case manure spreader, Allis C 5 bottom 16" plow, 6' double disc cut harrow, 1-row Case field chopper, Case folder cutter, Power unit for unloading wagon, silage blower, iron wheel duster, 4-wheel wagon, Woods 6' beater, 3 pth. scraper blade, cultipacker, cultivators for M tractor, rear mount rototiller, model 111 John Deere riding mower w/grass bags, pull behind dump trailer, gas tank, milk compressor, milking machine, milk cans, wooden cow stanchions, 2 section scratch harrow, hay & straw, crib house items, hay fork, portable air compressor, iron pile, lot of ⅝ baskets, lumber, burlap bags.

16x10 Karastand rug (mint), solid cherry dining room set w/gate leg table, hutch, 6 chairs w/needle pt. seats, (J.B. Van Schiver- mint), oak round table, oak chairs, oak tea cart, oak sewing table, spool bed, cherry end tables, cherry coffee table, (mint), nice sofa & living room furniture, Ethan Allen wrap around furniture (desk, bookcase & etc.), wooden bench, nice patio furniture, old trunks, lg. metal trunk for 1932 Ford car, B&G plates, lg. Haviland pitcher, some old press glass, Nippon, Markun plate, etched stemware, matched etched pitcher & 6 glasses, beer steins, crocks, Sony tape recorder, metal Tonka p.u. truck, old hanging kerosene lamp, lg oil by H. Housier, picture of Holland by Anton Pieck, many nice table items.

Craftsman bench saw, B&D table grinder, Craftsman electric drill, Craftsman hedge trimmer, garden tools, hand tools.

Auctioneers Note: Owner having sold farm and moved to smaller home will be selling many nice articles. Something here for everyone. Turn off 77 by Cundey's Lumber.

Terms- Cash or Good Check
Ralph D. Hughes-
Auctioneer & Appraiser
589-6454
Lunch Avail.

PUBLIC SALE

OF
16HP FORD RIDING MOWER
ANTIQUE TOOLS
POWER & HAND TOOLS
MISC. HARDWARE
GLASSWARE & CHINA
HOUSEHOLD GOODS

FRI., NOV. 24, 1989

AT 9:00 A.M.

Loc. 1784 Furniss Road, Drumore Twp., Lancaster Co., PA (Dir.: At Buck, take Rt. 372 west about 2 miles to Susquehannock Drive. Turn left & go 3 miles to Furniss Road to sale.)

Food served.

SALE BY
ROBERT HALDEMAN, JR.
MAY HALDEMAN

Sam Ferguson Musser, Attorney
John F. Pyfer, Attorney
Howard Shaub (717) 464-3541
Auctioneer (AU-000831-L)

Public Sale

Valuable Antiques And Collectables

Monday, November 20, 1989

at 4:30 P.M.

Located At The State Line Auction House, State Line, PA. 5 Miles North Of Hagerstown, MD., Along Rt. 11 Off Exit 1 On #81 South

15 original Crosman Bros. Seed advertising posters (Est. 1840-Stecher Lith. Co. approx. 18"x24"), Winchester and Remington posters, large Winchester thermometers, many gun catalogs (assorted), Oak case wall regulator clock (over 36" length - days & time), 2 fancy oak kitchen clocks (W.L. Gilbert & Ansonia), Davis Swing butter churn (floor model), large wooden cranking butter worker, glass butter churn, old butter prints, paddles, and bowl, copper candy kettles, 1 large copper apple butter kettle, wooden sugar bucket, 4 iron butchering kettles, Cows Head cattle furnace, double and single furnaces, flesh forks, dippers, etc., early lard presses, sausage stuffers and meat grinders, old waffle irons, griddles, skillets, and pots (some Griswald), old toys (cast iron & battery operated), old matchbox display case and catalogs, old and new Timex displays, glass counter candy case, old wooden wall and counter Country Store Displays, many old metal and wooden planes including Stanley no. 55, no. 113, no. 190, and no. 51 with guide, E.W. Lewis plow plane (Patd. 1866), G. White Phila. wooden plane and many more planes and spoke shavers, china wall salt boxes, old cast iron bulldog, old kerosene lamps, McCoy cookie jars, 2 Planters Peanut Jars, straight razors, sadirons, flatirons, 100 advertising pens and pencils, local advertising pcs., and many other odd and unusual items.

ALSO GUNS:

Remington 28 ga. model 870 LW wingmaster pump shot - gun in box. Winchester 28 ga. model 37A shotgun in box. 2 Ithaca 16 ga. model 37 feather light pump shotguns (used as store displays - never fired). 2 Ithaca 22 cal. model 49 saddleguns - in boxes. Marlin 22 cal. model 39 rifle (octagon barrel). Remington 32 cal. old pump rifle. Stevens 10 ga. model 9674 shotgun. Revelation 12 ga. semi-auto. shotgun (fancy model - Vent Rib-made in Italy). Crescent 12 ga. double barrel shotgun (rabbit ear). Old bolt action army rifle. Cedar Gun Cabinet. 10- 675 round cans of Remington 22 long rifles (Remington Wildlife Art Collection).

Terms: Cash. I.D. required for bidding number. Not Responsible for accidents. Lunch Stand Reserved.

Owners:
CARL & JANE CARBAUGH
of Greencastle, PA.

Auctioneer: Col. Thomas M. Statler
(PA Lic. No. AU-001741-L)
Phone: (717) 597-4211 or 597-2061

Two-Day Auction Features Clock, Art Collection

HATFIELLD, (Montgomery Co.)— An assorted collection of tall case, wall and shelf clocks attracted hundreds of bidders to the Alderfer Auction Center in mid-October, while artwork by more than 100 artists brought record prices the next day.

Fifteen clocks from the estate of William A. Gibson made a strong showing. A Fromanteel and Clarke tall case clock, circa 1694-1703 sold for $14,000 to a collector from Burlington, N.J. A Minnesota bidder took the Joseph Bostock musical tall case clock, circa 1770 for $12,500. A beautifully gilded John Harris Ebony Bracket clock, circa 1695 from London was purchased for $10,000 by a collector in England. A local buyer took home the unusual A. H. Rodanet & Co. Globe clock, circa 1830 for $5,000. A Mystery clock, not from the Gibson estate, sold for $5,500.

Two artists broke previous sales records on the second day at the Auction Center. "Silent Night," by Massachusetts artist Frederick Mortimer Lamb was purchased by a local collector for a record $7,000. Bright Houses by Antonio Pietro Martino also was purchased by a local collector for $5,600

Also featured were works by 32 women artists including Philadelphia natives Anna Richard Brewster and Mildred Bunting Miller. Eight works by Emily Stryker Sexton also were sold on Friday.

More than 200 lots from the collection of Pauline M. Turner and the late Kenneth Turner of Bucks County, as well as lots from nearly 70 other consigners filled the Auction Center. An assortment of stoneware, china, needlework and furniture gave bidders a variety from which to choose.

A pair of Cowden & Wilcox 17" stoneware jugs sold for $500 each. A Fraktur from 1815 of Keller's Evangelical Lutheran Church brought $1,175 from a local buyer. More than 25 lots of fine Gaudy china sold for exceptional prices. A sampler dating from 1803, "Mary Christ her Hand and Needle 1803," was purchased by a Philadelphia bidder against strong local competition for $5,500. A 1791 sampler by Mary Ann Johnson sold for $1,000. A square Sarouk rug was bought by a New York bidder for $1,800. An unusual Chinese Style glass door cabinet sold for $3,400.

In all, the two-day auction attracted many new bidders both from the area and from afar. According to one Alderfer spokesperson, the variety and the exceptional quality of the items sold made this auction very successful. The fact that Alderfer Auction Company does not require a buyer's premium or reserve gives added incentive to most buyers.

This Fromanfeel & Clarke clock brought $14,000 in an auction held at the Alderfer Auction Center.

PUBLIC AUCTION
Of 158 Acre Farm
Sat., Nov. 25
At 2:00 P.M.
Located between Reading and Morgantown, follow Rte. 10 to Zion Rd. go East to Golf Course Rd. turn left to property. Robeson Twp., Berks Co., Pa.

HOUSE 2½ story stone, 2 family, house needs some work.

BARN Stone and frame bank barn, condition good.

LAND Approx. 158 acres more or less, the terrain is mostly gentle slope, part open land and part wooded. Water flowing thru property.

ZONING R-1 and R-2 with approx. 4200' road frontage along macadam road. For more information call or write (215) 286-0135 Elton Horning Farm Agency.

TERMS 10% dn. day of sale. inspection any time by appt. Sale to be held at the property.

Terms by:
MORRIS A. TRIMMER
Auctioneers:
Elton Horning #00434L
Rodney Horning #002167L

PUBLIC AUCTION
SATURDAY, NOV. 25, 1989
9:30 A.M.
Location: 6 Mile E. of Millersburg, Pa. ¾ Mile off Rt. 25. Turn off Rt. 25 at Upper Dauphin Animal Hospital unto Weaver Rd. to Auction Site.

ANTIQUES - COLLECTIBLES

Following Oak Furniture — Washstand w/Towel Bar; 2 Dressers w/Mirrors & Applied Carvings; Bed; 3 Chairs w/Cane Seats; Bookcase - Desk Combination w/ Mirror & Carvings; Treadle Sewing Machine; Buffet; Oak Case 8 Day Ingram Shelf Clock; Soft Wood Palor Stand; Library Table; Spinning Wheel Rocker w/ Nice Paint Decoration; Soft Wood Dresser Base; 1920's 2 pc. Bedroom Suite; Trunks; Clothes Trees; Erie Gypsy Kettle; Kerosene Lights; Whale Oil Lamp Blue Bottle Base Dated 1880; Crocks up to 4 gal.; Milk Bottles from Miller Bros., Hoffman's etc.; Salt Dips; Carnival Vases; Chalkware; Dated Jars; Rug Beater; Meat Hooks; School Desk; Bench; Many Other Interesting Items.

Home Comfort Cook Stove w/Warming Cabinet Gray & White Granite (nice condition); Potbelly Stove.

HOUSEHOLD

I.H. 1 Door Refrigerator; G.E. 30" Elec. Stove; G.E. Washer & Dryer; Whirlpool Chest Freezer; Dexter Wringer Washer; 3 pc. L.R. Suite; Stands; Floor & Table Lamps; Hospital Bed; Uph. Chairs; Vibrating Mattress; 7 pc. Breakfast Set; Plus Everyday Household Items.

10 H.P. Cub Cadet, Hydrostatic w/Mower Deck

Farmall Super H w/Front End Loader w/ Bucket, Fork & 7' Blade, 13-6-38 Tires; Potato Plow; 10' Auger w/Elec. Motor; 4000 Watt Generac Generator; 32' & 40' Alum. Ext. Ladders; Rubber Tire Wheelbarrow; Lawn Boy 21" Rotary Mower; Meat Saw; Lawn & Garden Tools.

1981 AMC Concord 4 dr. 6 cyl. w/27,000 miles 1 owner

TERMS: Cash or PA Check
OWNER:
ERMA S. WEAVER

Mark J. Jones
Auctioneering Service
Ph. (717) 286-0052-
License #AU1595-L
LUNCH
Owner & Auctioneer Not Responsible For Accidents

PUBLIC AUCTION
OF VALUABLE REAL ESTATE
ON THURS., NOV. 23, 1989
AT 10 A.M.
(THANKSGIVING DAY)
Approx. 2 miles from Hellam, Pa. located in Hellam Twp. off Yorkanna Road - (Road from Yorkanna to Hellam "Valley View") Take Emig Road to Hillview Road, turn right, go to Picking Road, go ½ mile & look for arrows.
The following will be offered at public auction-

REAL ESTATE

Follow arrows on a private road to a right of way with 2 adjoining lots of woodland. Lot #2 comes first offering 2.28 acres of woodland with Lot #1 adjoining with 2.36 acres, both have 151 ft. frontage on right of way. Lots are septic approved, electric nearby. This ground is approx. 2 miles from Hellam. These lots offers good assorted sizes of trees and a view. Anyone looking for a tract of woodland that is secluded & offers privacy and is ideal for hunting, a cabin, hide-away or a permanent homesite, be sure & inspect these tracts. Tracts will be offered individually and also as 1 unit. Can be seen anytime.

TERMS: $3,000.00 down, balance on or before Jan. 15, 1990.
Not responsible for accidents on day of auction.

AUCTION CONDUCTED BY
GILBERT & GILBERT, AUCTIONEERS
JACOB A. GILBERT, PA. LIC. #336
BRIAN L. GILBERT, PA. LIC. #2256

PUBLIC SALE
Farm Equipment, Milking Equipment, Hay
Saturday, November 25, 1989
11:00 A.M.
Directions: From Ephrata take Route 272 north app. 7 miles, turn north onto Route 897, proceed app. 2½ miles, turn left onto Brunner's Grove Road, proceed 8/10 mile to sale on left. Watch for yellow sale sign. East Cocalico Twp., Lancaster Co., Pa.

Farm Equipment

John Deere 4020 diesel tractor, power shift, dual hydraulic, only 200 hrs., recently overhauled; Allis Chalmers D15 tractor; 311 New Holland baler, like new; John Deere 350 hillside 5x16" hyd. auto. reset plow with spring disc; John Deere 1209 mower-conditioner; John Deere 1240 complanter with insecticide boxes; John Deere 6000 blower; New Holland 256 rake with dollie, like new; Gehl 125 grinder-mixer with computerized scale, like new; Gehl 72B flail chopper; Case 281 rake; 16' bale wagon; Cobey two beater forage wagon; 15' flat bed wagon with 2' sides; 10' Pittsburg transport disc; Kelly loader fits A.C. D15; 2-hyd. cylinders; Portable twin cylinder air compressor; 14" electric chain saw; 5' stepladder.

5 Ton Mixed Hay

Milking Equipment

Surge Alamo 50 plus vacuum pump; DeLaval electric pulsation timer; 3-DeLaval milker units, 40, 50, 55 lbs. pails; 5 - Surge 55 lb. milker units; Bender dumping station, complete; Stainless steel pail; twin tubs; breeding chart; cow clipper; allflex tagger.

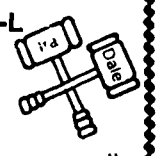
Note: come early, few small tools.

Sale for
GALEN H. and ELLEN M. MARTIN
Aucts. Nevin Z. Martin AU1078L
Andrew M. Martin AA 1771L
215-267-4355
Lunch served - Not responsible for accidents - no out of state checks.

PUBLIC AUCTION
Of
VERY VALUABLE REAL ESTATE
James N. Cairns Estate
FIVE BUILDING LOTS
Thursday, December 14, 1989
10:00 AM
Located in West Cain Twp., Honey Brook R.D. From Compass red light take Route 10 North approximately one mile. At Whiteman's Mower Shop take Cambridge Road South 6/10 mile to auction site. From Route 340 West of Wagontown, take Cambridge Road North 1 5/10 mile to auction site. Land lies between Cambridge Road and Telegraph Road.

AUCTION FOR:
Clara M. Cairns & Marie Kruger

AUCTIONEERS:
Ira & Dale Stoltzfus AU-0097-L
442-4936 or 442-8254



ATTORNEY:
Linda Kling
AUCTIONEER'S NOTE: These are all wood lots in a nice quiet area in the country. We invite contractors and individual buyers. Don't forget the auction date.
TERMS: 10% Down Auction Day - Balance upon Final Settlement
Call The Auctioneers For A Brochure

PUBLIC AUCTION
2 PARCELS OF LAND
PARADISE TOWNSHIP, YORK CO., PA.
PARCEL #1- FARMETTE 7.3 ACRES WITH BUILDINGS
PARCEL #2- 4.4 ACRES OF CLEARED LAND- NO IMPROVEMENTS
THANKSGIVING DAY- NOVEMBER 23, 1989
10:30 A.M.
LOCATED: Off Rt. 30- 11 Mile West of York, Turn South Onto Orchard Road, (Toward Altlands Ranch) Go 1 7/10 Mile To Property On Left.
PARCEL #1: Farmette containing 7.3 acres with 2½ story frame house. The 1st floor has Kitchen, Dining Room & Living Room. 2nd Floor has 3 Bedrooms and Bath, Storage in garret. Oil Hot Water Furnace, Well Water & Septic System. Small Summer House, Frame Barn with Hog Pen, Chicken House, Garage & Equipment Building. Approx. 650 Ft. Road Frontage on Orchard Road, Paradise Township, York Co. Zoned Agricultural & Conservation. Spring Grove School District.
PARCEL #2: 4.4 Acres of Unimproved Land in Paradise Township, York Co. with Approx. 370 Ft. Road Frontage on Orchard Road. Zoned Agricultural. Spring Grove School District.
TERMS: 10% DOWN, BALANCE IN 60 DAYS.

FOR INSPECTION PHONE
(717) 225-4032
RUSSEL HAMME- EVENINGS
ESTATE OF
LLOYD L. HAMME
R.D. #4 SPRING GROVE, PA.
EXECUTORS: RUSSEL, LLOYD & ROBERT HAMME, MAE HAMME
ATTORNEY: GARBER & GARBER

AUCTIONEER: BLAINE N. RENTZEL
EMIGSVILLE, PA.
(717) 764-6412
PA LIC #761

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

NOVEMBER

SAT NOV. 18, Outstanding Ches & Lanc. Co Period furniture, antiques, primitives, sampler, mech bank, iron, tin woodenware, pottery removed from local residence To be sold Ren Men Pavallion, Rt 472 S , Oxford, PA, 17 mi. S. Quarryville, PA, Whiteside Auction Service, Aucts.

SAT NOV 18, Farm Equipment, 116 N. Trail Rd , Elizabethtown, PA, Norman E Brenneman, owner, Ken Long, Auct.

SAT. NOV. 18, 50 Acre Farm, 5 Acre Corner Lot, Farm Equip , Horses, located along Woodlyn Dr., approx. 3 mi. N. of Terre Hill, Luke M and Esther Z. Hoover, owners, Nevin Z. Martin, Andrew M Martin, Auct.

SAT NOV. 18 - 8AM, Glassware, Early American & Victorian Furniture, Quilts, Collectibles, Primities, in the banquet hall at the Leesport Farmer's Market, on Rt.l 71, 8 mi. N. of Reading to the N. end of Leesport, Berks Co., PA, Dennis F. Wagner, Auct.

SAT. NOV. 18 - 8.30AM, 2 Parcels of RE, Antiques and HH Goods, located in Wellsville, York Co., PA at corner of Rt. 74 and York St , Estate of Mrs. I. Mildred (Stewart) Lemkelde, Blaine and Nevin Rentzel, Aucts.

SAT. NOV. 18 - 8:30AM, Triple S. Farm Toy Show, Penn Harris Convention Center, Camp Hill, PA, Herb Keefer

SAT NOV 18 - 9AM, 92 Acre Farm, Farm Equip , Tools, Truck, Boat, Antiques, Collectibles, Guns, HH Goods, Lykens Valley Farm, in the Borough of Gratz, Dauphin Co., PA, Estate of Harry A Shiro, Mike and George Deibert, Aucts

SAT NOV 18 - 9AM, Benefit Sale for Needy Families, at Gordonville Fire Hall, located on Old Leacok Rd between Rts. 30E and 340, Gordonville, PA, Ron Funk, Auct.

SAT. NOV. 18 - 9AM, Winross, Quilt, Collectibles, Local Craftsmans Displays, Antiques, HH Goods, take Rt. 23 E. to New Holland, turn right at Ziemer Buick, proceed to Airport Rd. the second road right, straight to the church, Petra Christian Fellowship of New Holland, PA, LeRoy Horst, Auct.

SAT. NOV. 18 - 9AM, 75 Acre Farm, 5 Tractors, Machinery, Truck, Cattle, etc , take PA Rt. 116 between Gettysburg & Hanover, PA at Bonneauville turn onto Pine St. and then Granite Station Rd. or from US Rt. 30, 3½ mi. E. of Gettysburg, turn onto Granite Station Rd. and continue to sale site, Willard O. Doss Estate, C. David Redding, Auct.

SAT. NOV. 18 - 9AM, Tool Sale, located 1½ mi. W. of Village of Rearersburg, turn right at Swatara Church of Brethren to Sale on left, Hannelore Consentine, owner, Dwight D. Miller, Auct.

SAT NOV. 18 - 9AM, HH Goods, Antiques, etc., located 6 mi. W. of Schuylkill Haven, 9 mi. E. of Pine Grove, on Rt. 443 at Friedensburg Fire House travel N. for approx. ½ mi. on Front St., Schuylkill Co., PA, Alveria Frantz, owner, Robert A. Arner, Auct.

SAT. NOV. 18 - 9AM, Books, Magazines & Paper Collectibles, at Union Fire Co., Bethel, PA, Sylvan B. Witmer, Auct.

SAT. NOV. 18 - 9:30AM Sharp! Antique Auction, at Red Men Pavilion, Rt. 472, Market St., Oxford, Chester Co., PA, Whiteside Auction Service, Aucts.

SAT. NOV 18 - 9.30AM, 50 Acre Steer Farm, 5 acre corner lot, Farm Equip., Mules, located along Woodlyn Dr., approx. 3 mi. N. of Terre Hill, Brecknock Twp., Lanc. Co., PA, Luke M. and Esther Z. Hoover, owners, Nevin Z. Martin and Andrew M. Martin, Aucts.

SAT. NOV. 18 - 9:30AM, Valuable RE, Antiques, Personal Property, car and motorcycle, locatd at 315 S Ridge Rd., Reinholds, PA, Jake and Beaty Gockley, owners, Art Pannebecker, Auct

SAT. NOV.18 - 9:30AM, Antique Engine Collection & Related Itesm, Onan Light Plants, Aircraft Engines & Misc. and other antiques, at 1650 W Orange St., York, PA, C. M "Mel" Winter Estate, Jacob A. Gilbert and Brian L Gilbert, Aucts.

SAT. NOV. 18 - 9:30AM, Tools, 1931 Ford Model A Tudor Sedan, guns, etc., located RD 1, Hughesville, PA, Lycoming Co., Mr. and Mrs. Robert Bufford, owners, Derr & Kapps Auction Service, Aucts.

SAT NOV. 18 - 9:30AM, Trucks, Construction Equip., etc., Reading, PA, Metropolitan Edison, owner, Vilsmeier Auction Co., Inc

SAT. NOV. 18 - 9:30AM, Farm Equipment, etc., located 4 mi. W. of Boonsboro, MD & 1½ mi. E. of Sharpsburg, MD, on Rt. 34, The Kefauver Family, owners, Robert C. Mullendore, Auct.

SAT. NOV. 18 - 10AM, 78 Acre Modern Dairy Farm plus machinery, located in Honey Brook Twp., Chester Co., Henry U. Stoltzfus, Jr., owner, Elton Horning, Auct

SAT. NOV 18 - 10AM, Farm, Antiques, Collectibles, HH Items, located approx. 40 mi. N. of Harrisburg, PA, 2 mi. W. of Pillow, along Mahantongo Creek Rd., Pillow to Malta Rd., Est. of Jennie M. Bogar, Lee D. Dockey, Auct.

SAT. NOV. 18 - 10AM, Berks Co. Farm, SW of Kutztown at Moselen Springs turn N. off Rt. 222 onto Rt. 662 toward Shoemakersville & Rt. 61 a total of 3.6 mi. turn right onto Ontelaunee Rd., go 1.1 mi. then right onto blacktop at Meadow Creek sign to bldgs., Perry Twp., Berks Co., PA, Hasment Partnership, owners, Ralph W Zettlemoyer Auction Co , Inc., Aucts.

SAT. NOV. 18 - 10AM, Farm Equipment, located at 116 Trail Rd. N., Elizabethtown, PA, Norman E. Breneman, owner, Ken Long, Auct.

SAT. NOV. 18 - 10AM Sharp! Antiques, Collectibles, HH, Fernville Fire Hall, just across the brige off Rt. 11 at Railroad St. in Bloomsburg, PA, Delores Wright and others, owners, Hock's Auction Service, Auct.

SAT. NOV. 18 - 10AM, Woodworking Tools, Personal Property, located from Reading Take Rt. 222 N. past Reading Fairground Square Mall, turn right at Hess Gas Station onto Elizabeth Ave., follow Elizabeth Ave., to property on corner of Elizabeth and Gray St., watch for signs, Stephen S. & Sallie Spencer, owners, Kline and Kreider Auctioneers.

SELL IT WITH A LANCASTER FARMING CLASSIFIED

PUBLIC AUCTION

J&P AUCTIONS

REAL ESTATE

SATURDAY, NOVEMBER 25, 1989

Auction Time: 1:00 P.M.

DIRECTIONS: From Ephrata take Route 322 East through Hinkletown, turn right onto Farmersville Road. Go approx. 2 miles, turn right onto Fairmount Road. First farm on left. Earl & West Earl Townships, Lancaster County, PA.

45 ACRES M/L LIMESTONE SOIL

2½ STORY BRICK HOME: Main floor includes large eat-in kitchen w/built-in cabinets & dishwasher; living room; family room; sewing room; 1 bedroom; laundry room; office w/ fireplace; full bath. **SECOND FLOOR:** 4 bedrooms; full bath. Attic area, also full basement, attached 3-car garage. Home heated by oil fired hot air heat.

LARGE BANK BARN: 44 stanchion cow stable w/Jamesway barn cleaner; loafing area; attached manure shed; milk house, 600 gal. tank.

Silos: 20x70 Harvestor w/Goliath unloader; 20x30 Harvestor w/auger unloader; 20x64 solid concrete w/Jamesway ring drive unloader.

24x78 implement shed.

- Well and system
- Mature shade
- Thermopane windows
- On lot sewer
- Macadam drive
- Fireplace insert

• Approx. 38 acres tillable - 4 acres pastureland.

OPEN HOUSE: Saturday, November 18, 12:00 Noon - 3:00 P.M. or by appointment, transportation to see this fine property, or assistance in obtaining financing, call Paul E. Martin, 717-733-3511.

TERMS: 10% down, day of auction, balance at final settlement on or before March 1, 1990. All herein information is believed to be accurate but is being used for advertising purposes only and is not guaranteed.

R. DOUGLAS GOOD, ATTORNEY

Auction By

EDWIN N. and ERMA V. HOOVER

AUCTION CONDUCTED BY
J&P AUCTIONS
PAUL E. MARTIN,
AUCT. AU-1601-L
EPHRATA, PA 717-733-3511
JOHN D. STAUFFER,
AUCT. AU-1509-L
MANHEIM, PA 717-665-5099

School Surplus Auction

Sat., November 25, 1989
at 9:00 a.m. Sharp

Mifflinville Elementary School,
Mifflinville, Pa.

Exit #37, I-80 (Mifflinville Exit), 7 miles East of Bloomsburg, follow Auction Signs Day of Sale.

TRUCKS

1961 ½ ton Ford Pickup, 1953 Int. Dump Truck with Plow.

FURNITURE & SCHOOL SUPPLIES

Office and Classroom Desks (many Oak); 400 to 500 Classroom Chairs - different sizes (wood, metal, fiberglass); Different Sizes and Shapes **Tables and Stands** (wood and metal); 40 File Cabinets (some with Oak Graining); 45 Oak School Desks; **100 Oak Kindergarten Chairs;** Two Globes; Easels; **Score Board;** Floor Polishers; Small Sand Box; 11 Fire Extinguishers; Dec Writer; 10 Electric Typewriters; Dust Brooms and Mops; Mop Buckets; Mats; **Five Double Oak Cupboards with Shelving;** Wooden Book Cases; Wooden and Metal Shelving; Ment Elec. Wall Clocks; Tablet Arm Chairs; **Maple Office Chairs;** Four Units of Five Section Lockers; 500 plus Folding Chairs; Chair Racks; Maps; Prints and Frames; Oak Swivel Desk Chair; Three Televisions; **Two Pianos** (Wurlitzer Spinet Style and Mahogany Upright); Bass Drum; Doll House; Rex Rotary "22" Copier; Record Player; Two Stand Alone Basketball Hoops and Backboards; 100 Metal School Desks; Storage Cabinets; Large Oak Tables; **Library Tables;** Ritter **Dentist Chair;** Examination Table; Couch; Large Hanging **Ceiling Lights;** Poster Boards; Public Address Set (Battery Operated); **John Wood Air Compressor** - 175 lb.; Chest Freezer; Six Sections of Aluminum Stand-alone **Scaffolding;** Truck Tires; System "80" Borg Warner Educational System; **18 Folding Tables;** Desk Pads; Pencil Sharpeners; Fan on Stand; Other Items Not Listed.

KITCHEN EQUIPMENT & COOKWARE

Qualheim - Model 101 - **Vegetable Cutter and Slicer;** Large Blakeslee Built Mixer - Model C; G.E. and Westinghouse Refrigerators; Dishwasher Racks; Trays; Deep Stainless Steel Pans; Shenango China Dishes; Juice Glasses; Stools; Stainless Steel Double and Triple Sinks; Many Items Not Listed.

TERMS: Cash or Good Check

SELLER:
CENTRAL COLUMBIA SCHOOL DISTRICT

NOTE: This is a consolidation of items from closed country schools. Many of the items are oak and in good condition.

HOCK'S AUCTION SERVICE
— Auctioneers —
Donald E. Hock - AU-001196-L - (717) 784-7849
George J. Henry - AU-001528-L - (717) 799-5351

Auction will be held inside.
Lunch Available

PUBLIC AUCTION

Carroll's Sales Co., Inc.

P.O. BOX 307
FELTON, DELAWARE 19943

CARROLL'S AUTO AUCTION
PUBLIC & DEALERS
Tues. 12 Noon/Thursday 7:00 PM
284-4548/284-4542
AUCTIONS OF ALL TYPES

WILLOW GROVE MEATS, INC
Rt. 1/Box 288
Wyoming, DE 19934
697-8707

WILLOW GROVE MEATS, INC
340 N E Front Street
Milford, DE 19963
422-7883

PUBLIC AUCTION

(200) LARGE TRUCKS, TRACTORS - CONST. EQUIP. TRAILERS

SATURDAY, DEC. 16, 1989
10:30 A.M.

DELAWARE STATE FAIR GROUNDS
LOCATION:
Rt. 13 Harrington, Delaware, 15 min. S. of Dover.

200± TRUCKS & TRACTORS

CONSIGN NOW FOR NATIONAL ADVERTISING/ FULL LIST OF EQUIPMENT AVAILABLE AFTER NOV. 15, 1989.

SALES MANAGER CARROLL SALES CO.
CHESTER LEE CARROLL
1-302-284-4911/FAX 284-3606
P.O. Box 307
Felton, DE 19943

EVERYTHING SELLS "AS IS"
EVERYTHING SELLS HIGH BIDDER!
WE SELL THE EARTH AND EVERYTHING ON IT!!!

PUBLIC AUCTION

SAT., DEC. 9, 1989

at 9:00 A.M.

(If Impassable roads sale will be held Dec. 16 at 9:00 A.M.)

1 Mile West off Route 25 at SACRAMENTO, along the Sacramento to Klingerstown Road in Hubley Township, Western Schuylkill County, PA. 10 Miles West off I-81, Exit 34.

89 ACRE FARM, more or less

Approximately 60 Acres Tillable, Balance Pasture & Wooded; Road & Stream Frontage. **8-ROOM BRICK DWELLING:** Center Hall With Nice Open Stairway; Basement Kitchen w/Fireplace; 1½ Baths; Coal Hot Water Heat. **25 ACRES MOUNTAINLAND** On The North Side Of Bear Mountain. **FOR INSPECTION CALL: 682-3307 or 682-3680. After inspection, ARRANGE YOUR FINANCING. BE PREPARED TO BID & BUY AT THE AUCTION!**

TERMS: 10% down the day of sale, further terms and conditions to be announced when real estate is offered at 12 Noon.

JEAN E. KLINGER &
HARRY C. HUNTSINGER,
Attorneys-In-Fact

Also selling Full Line Household Furnishings, Antiques, Miscellaneous, Farm Equipment.

ESTATE OF
ANNIE R. MARTZ

John T. Pfeiffer, III, Esq.
Alice R. Straub, Executrix
Pfeiffer, Brown & Brennan

DEIBERT
Mike, Auctioneer AU1599-L
(717) 425-3313
George, Realtor & Auctioneer AU209-L

3 DAY PUBLIC SALE

THE HISTORIC "EPHRATA MOUNTAIN SPRINGS" HOTEL

150 ROOMS OF FURNITURE, FINE ANTIQUE VICTORIAN, COUNTRY & DEPRESSION FURNITURE, HISTORIC HOTEL REGISTERS & DOCUMENTS, ORIGINAL OIL PAINTINGS & PRINTS, ARCHITECTURAL FIXTURES, RESTAURANT EQUIPMENT, CHINA & SUPPLIES

THANKSGIVING DAY, THURS., NOV. 23, 1989
AT 9:00 A.M.

SAT., NOV. 25 — AT 9:00 A.M.
MON., NOV. 27 — AT 9:00 A.M.

Located at: 342 East Main Street (Rt. 322), Ephrata, Lancaster County, PA.

THANKSGIVING DAY, THURS., NOV. 23, 1989 9:00 A.M.

HOTEL REGISTERS

Historic Mountain Springs Hotel Registers dating from 1855 to 1932, containing the names of President Buchanan, President Lincoln, President Johnson, General U.S. Grant, Brigham Young, Thaddeus Stevens, etc.

Early Hotel and Ephrata Photos and Documents.

OIL PAINTINGS & PRINTS

Oil Portraits of Joseph Konigmacher and Wife; Oil Paintings Signed J.W. Von Nieda (Ephrata Artist), Early Oil "Ephrata Mountain Springs" ca. 1870; Mt. Springs Hotel by Paul Brubaker, Signed Watercolor.

Large Print "The U.S. Senate A.D. 1850;" Abraham Lincoln Prints; Prints of Harrison, Franklin Roosevelt; Revolutionary War Print; 1887 Map of Ephrata; Portrait of "Ethel Riley Post Parish;" Reverse Painting; Fine Prints and Pictures.

EARLY COUNTRY FURNITURE

Plank Settee, Walnut Corner Cupboard, Pine Bucket Benches and Dry Sink; Tapered Leg Stands; Open Washstands; Tapered Leg Tables; Rope Beds; Walnut High Back Bed; Decorated High Chairs; Rockers; Cobbler's Bench; Copper Kettle, Ornate Fireplace Screen.

VICTORIAN FURNITURE

Eastlake Wall Mirror; Large Walnut and Gilded Wall Mirrors; Hall Rack and Stands with Claw Feet; Eastlake and Other Parlor Suites; Platform Rockers; Pump Organ; Marble Top Foyer and Parlor Tables; Gilded Frame Mantel Mirrors, Ebonized Stand; Alabaster Figurine; Oak Sideboard; Marble Sideboard; Oak Stickley Type Sofa; Cane Rockers; Walnut Marble Bedroom Suite; Walnut Beds.

ARCHITECTURAL FIXTURES

2 Marble Fireplace Mantels; Brass and Glass Kerosene Chandelier; Cranberry Foyer Light; Bracket Lights; Ceiling Fixtures; Hotel Room Annunciator; Mt. Springs Hotel Sign; Bath Tubs with Claw Feet; "John Stephan" and "Ephrata Mt. Springs" Office Safes; Camp Silver Belle Bell; Complete Hotel Desk and Register.

Ironstone Pitchers and Bowls; Crocks and Jugs, Depression Glass Tumblers and Plates; Glass Cracker Jar; Stoneware Jug; Indian Blankets.

SAT., NOV. 25, 1989 — AT 9:00 A.M.

Large Amount of Hotel Room Furnishings, Oak, Pre-Depression and Depression Furniture. (Furniture buyers — come early, not many smalls.)

Oak and Glass Display Cases; Oak Sectional Bookcases; Oak and Depression Bedroom Suites; Paint Decorated Bedroom Suite, Dressers and Washstands; Curly and Birds Eye Maple Furniture; Curly Maple Wardrobe; Oak Extension Tables; Oak Beds; Washstands and Dressers; Oak High Chest of Drawers; Depression Dressers; Dining Room Tables; 200 Bent Back Chairs; Empire Bureaus; Cane Rockers; Pressed Oak Chairs; Oak Library Tables; Oak High Chairs; Oak Parlor Tables; Bedroom Suites; Twin Beds; Pewter Cabinet (Repro.); **Wicker Porch Set** and Other rockers and Chairs; Oak Counter and Pie Cases; National Brass Cash Register; **Victor Electrola;** Victor Victrola, Hammond Organ; Piano; Desk; Brass Lights; Slat Back Park Benches; Lawn Planters; Wooden Benches; Porch Rockers; Chairs; Signs; Wooden Wheelbarrow; Wooden Buckets.

MON., NOV. 27, 1989 — AT 9:00 A.M.

RESTAURANT EQUIPMENT & SUPPLIES

Commercial gas range, s.s. gas grill and steam table, s.s. dishwasher, walk-in refrigerator, refrigerators and chest freezers, ice cream cabinet, marble top work tables, porcelain top tables, small kitchen appliances, pieces restaurant china and glasses, stainless steel flatware, stainless steel pots and pans and utensils, fire extinguisher, air compressor, extension ladder, small tools.

*Dealers and collectors, be sure to attend these sales.

Lots of Furniture to be sold each day!

TERMS BY:

"EPHRATA MOUNTAIN SPRINGS" HOTEL, INC.

Clarence E. Spohn, Consultant

HORST T. Glenn, Timothy G., Thomas A.

AUCTS.

AU438L

717-859-1331 — 717-738-1245

"VOICES OF EXPERIENCE"

No Out Of State Checks Unless Accompanied By Bank Letter

Public Auction Register

Closing Date Monday 5 00 P M of each week s publication

LARGE PUBLIC AUCTION

TRACTORS-TRUCKS-CARS-FARM MACHINERY-HAY-HORSES-TACK-HARNESS-HITCH WAGON-TOP BUGGY

The undersigned, having leased Manor Stables & Saddlery & discontinuing crop farming, will sell the following - located 3 miles West of Gettysburg, PA - along PA Route 116 (Fairfield Road) - on

THURSDAY, NOV. 23-

9:00 A.M.

MM Model M5 diesel tractor, 3 pt., remote, VG 15-5x38 rubber; Case Model 930 diesel tractor, WF & remote; International TD6 crawler w/Drott clam bucket; nice Massey Ferguson Model 65 gas tractor, NF, PS, 3 pt.; Earth Master tractor, 4 cyl., w/5 ft. side cutter bar mower & 2-way plow w/hyd. lift; Ford 4 btm. 14" 3 pt. trip back plow; John Deere 4x16" 3 pt. trip back plow; John Deere AW 12 ft. 36 disc trans disc harrow; 10 ft. trans culti-mulcher; 10 ft. field cultivator w/sweeps - 3 pt.; IH 4 section 3 pt. rotary hoe; Massey 4-row 30" 3 pt. cultivator; 2 row 3 pt. cultivator; 7 ft. 3 pt. blade; John Deere Model 494A 4-row wide corn planter, dry fertilizer & insecticide; New Idea 1-row corn picker; John Deere 28 ft. combination elevator w/3 hp. 110 or 220 motor; Allis Chalmers Model 66 All-Crop pull-type PTO combine w/tank; 300 gallon pull-type field sprayer w/Bean pump; Dearborn Model 14-15 3 pt. cutter bar mower; New Holland Model 351 grinder-mixer; New Holland tandem axel manure spreader; New Idea 2-beater Model 213 PTO tractor spreader; John Deere 3-beater manure spreader; John Deere Model 35 forage harvestor w/row head (belt); Fox PTO table blower; New Idea 24 ft. hay & grain elevator; 3 pt. big bale mover; 3 pt. stack mover; New Holland gravity bin on factory chassis; 18 ft. 3" grain auger w/motor; 8 ft. by 16 ft. V-bed green chop cattle feeder wagon; 1 ton PTO pull-type fertilizer spreader; portable cattle working chute & squeeze; farm wagon w/12 ft. metal bed.

Approx. 300 bushel mixed wheat & oats - some mold; approx. 14 ton new hay- mostly timothy - lot by ton.

8 ton 16 ft. General tandem axel trailer w/ beaver tail; 5 ton tandem axel trailer; 8 ft. by 12 ft. truck flat bed; Clipper seed cleaner w/motor; metal hog feeders; garden roto-tiller; fuel oil burner; misc. bags farm seeds; 7 lg. single bulb metal floodlights; wagon load of small farm items.

Several refrigerator-freezers; gas dryer; Columbia 4-plate cookstove w/water jacket; kerosene heater; nice cast parlor wood stove; lot misc. household and glassware items.

1982 Dodge Ram 50 pick-up, 4 wheel drive, 4 cylinder - nice condition; VN Ford Mustang 1966 - excellent condition, 6 cylinder, auto trans; 1966 Volkswagon 2 door, stick shift; 1971 Ford Fairlane 500, 2 door, V-8; 1971 Chevrolet 10 pick-up, V-8 engine; 1950 Ford dump truck; 8 ft. pick-up cap.

Approx. 10 nice trained riding horses - child safe - of various breeds (will be ridden at sale); 3 or 4 various AHSA standard jumps; approx. 20 LN & nice Western & English saddles; new & used bridles; 1-set VN show harness; copper & brass coaching horn; balance of new items inventory of tack shop - blankets, large amount grooming & vet supplies, soaps, cleaners, peg board; several glass front showcases - 1 lighted.

VN 1-horse top buggy complete w/top & side curtains - never used since complete restoration; VN 2-horse cut under 6-spring hitch wagon; nice 1-horse sleigh; horse dump rake; other items.

Auctioneers Note- Lot nice items in sale - Several hard to find - Plan to Attend - Will be finished early - Sale Order - Farm & Household Misc. - Machinery - Vehicles - Tack Shop - Horses - Horse Equipment.

Terms: Cash

MANOR STABLES & SADDLERY

JOHN & ELIZABETH BROWN

OWNERS

C. David Redding- Auctioneer- PA License No. 742-L

Gettysburg, PA- Ph: 717-334-6941

Refreshment Rights Reserved

SAT. NOV. 18 - 10AM, Coal Operation Equipment Auction, located along Rt. 443 Suedberg, PA, Sch. Co., between Pine Grove & Indiantown Gap, approx. 30 mi. NE of Harrisburg, PA, Thomas Schneck, owner, Eugene Klinger, Auct.

SAT. NOV. 18 - 10AM, Orchard Equipment and Antiques, located at PA Orchards, Inc. off Scotland by-pass RT. 997 or off I-81 at Exit 8 take 997 N. to sale site, Scotland, PA, PA Orchards, Inc, owners, Marvin G. Amsley, Auct.

SAT. NOV. 18 - 10AM, Antiques, HH, Tools, at the farm located on Rt. 96, 2 mi. W. of Candor, Tioga Co., NY, Goerge Barden, owner, Howard W. Visscher, Auct.

ABSOLUTE PUBLIC AUCTION

COMBINES- TRACTORS- TRUCKS- FARM EQUIPMENT

SATURDAY, NOV. 25, 1989

10:00 A.M. (Rain or Shine)

Located 1 mile west of Denton, MD on MD Rt. 404 (Business).

Signs Posted.

COMBINES: J.D 7720 Turbo diesel 4 wheel drive with hydrostat- 16 ply 30.5Lx32 front & 16.9x26 rear tires - straw chopper and corn beater.

J.D. 220 floating grain table and J.D. 644 corn head (new style).

J.D. 7700 Turbo diesel with hydrostat - auto header controls.

1980 J.D. 220 grain table and J.D. 644 corn head with new rollers and chains.

TRACTORS: J.D. 8430 4 wheel drive diesel with 18.4x34 tires - 3 hyd. outlets - Quick Hitch.

J.D. 4230 diesel with cab - 18.4x38 tires - Quad Range - 3 hyd. outlets.

J.D. 4520 diesel with Heineker Cab - air - Syncro Range trans. - 18.4x38 tires duals - 3 hyd. outlets.

J.D. 3020 diesel with Syncro Range trans.- 15.5x38 tires duals (300 hrs. on engine overhaul).

TRUCKS: 1969 Int. 2010A with Meadows 20' dump body - 22 ton hoist - 10:00x20 tires twin screw - 6 cyc. gas engine- 15 speed air shift trans.

1956 Chevy with 13' dump body wood floor - V8 gas engine - 4x2 trans.

1946 GMC with 12' dump body metal floor - 6 cyl. gas engine - 4 spd. trans.

EQUIPMENT: J.D. 2450 on land plow 7x18 with buster bar, J.D. 1600 pull type chisel plow 20' with scratcher, Brillion 25' hyd. fold cultipacker with crowsfoot wheels, Brillion 30' cultimulcher with solid wheels - scrapers, J.D. 7000 planter 8 row wide with dry fertilizer & insecticide boxes - Monitor, J.D. 1210A Grain Cart 400 bu. with airplane tires, J.D. 346 Wire Hay baler with hyd. bale tension, N.H. Bale stack wagon, Hardee offset mower with hyd. controls, J.D. 34 manure spreader with hyd. end gate - single beater, J.D. 4x16 semi-mount plow, J.D. 168 Auger wagon, J.D. 350 Flite elevator 52' w/bonnet - drags - chutes - PTO, J.D. 201 implement trailer, J.D. 965 Head mover wagon, 2 J.D. 150 flat wagons with booster hoists, 2 flat wagons, 12' with hoists 1 metal floor - 1 wood floor, J.D. 144 rotary hoe 4 section mounted, Dauser Post Hole digger with 6" & 12" bits, J.D. 1 shank sub soiler, J.D. 220 saddle tanks, J.D. 7' sickle mower, J.D. 29 sprayer, 2 seat spot sprayer, Wood splitter - 3 pt., Schultz harrow, Snyder 1500 gal. tank, Single axle farm utility trailer, Single axle tool trailer, 2 lily spray command controls 8 row, Smeadly hog feeder 12 hole, 4 hp. gas air compressor, Lincoln 225 portable welder, John Blue NH3 nitrolater, Bean Shop Vacuum, J.D. A25 power washer, Miller 225V welder, Air Products Torch, Grain dryer fan 26", Auger elevator carriages, Grain bin spreaders and other items.

AUCTION TERMS: Cash or approved check with letter from bank guaranteeing funds day of auction. Inspection of trucks will be the responsibility of the purchaser.

OWNER:

CAWLEY, INC.

(301) 479-1362 or 634-2472

A. CURTIS ANDREW AUCTION INC.

Auctioneers: Curtis Andrew - Mike Roe, CAI

301-479-0756 or 754-8826

MEMBERS: MARYLAND & NATIONAL AUCTIONEERS ASSOCIATION

SAT. NOV. 18 - 10:30AM, 70 Head Cattle, 52 Dairy, 18 Beef, Milking Equip., & Feed, located 2 mi. S. of Hagerstown, MD, Mr. and Mrs. Howard Dorsey, owners, C. Floyd Davis, Aucts.

SAT. NOV. 18 - 10:30AM, Farm Equip. and Specialized Vineyard Equip., 373 E. Lake Rd.-State Rt. 54, Penn Yan, (Yates Co.) New York, Mr. and Mrs. Peter Jackson, owners, Pirrung Auctioneers, Inc., Aucts.

SAT. NOV. 18 - 11AM, 82+ Acre Dairy Farm and Equipment, located along Rt. 501, 2 mi. S. of Rt. 422, Myerstown, 4 mi. N. of 897, Schaefferstown, Jackson Twp., Lebanon Co., PA, Verna H. Horning, owner, Paul K. Landis, Auct.

SAT. NOV. 18 - 11AM, 2 Prime Building Lots, Gap, PA, Kenneth A. Geyer Auction Co., Inc., Aucts.

SAT. NOV. 18 - 11AM, Tractors, Combine, Farm Equip., going from Cecilton, MD to Warwick, MD on Rd. 282 turn right on Wards Hill Rd., 1st farm on right, William & Kathryn Loller, owners, C. T. Scuse & Sons, Inc., Aucts.

SAT. NOV. 18 - 11AM, Tractors, Construction, Trucks, Trailers, Farm Equip., located at Capital Tractor, Rt. 22 Hillsdale, NY, Capital Tractor South, Inc., owners, Goodrich Auction Service, Inc., Auct.

SAT. NOV. 18 - 11AM, Repossessed Vehicles, at Rt. 22/322, between Dauphin & Clarks Ferry Bridge, Keystone Public Aucto Exchange, Aucts.

SAT. NOV. 18 - 12Noon, Real Estate-105+ Acres w/ Buildings, 2108 Powell's Valley Rd., Halifax, PA, Dennis Hudak, Cal Hoover, Auct.

SAT. NOV. 18 - 1PM, 7 Acre Farmette, 3 tracts of land, located Rt. 897 between Schaefferstown and Kleinfeltersville, turn S. onto Horse Happy Rd., ½ mi. to land on right, farmette on left, Eugene R. and Linda S. Martin, owners, Paul E. Martin and John D. Stauffer, Aucts.

SUN. NOV. 19 - 2PM, 2 Approved Building Lots, S. side of Rt. 896, Kemblesville, Franklin Twp, 7 mi. S. of Rt. 1, 3 mi N. of DE/MD, Kenneth A. Geyer, Auct.

MON. NOV. 20 - 11AM, Farm Machinery, etc., located on Miller Rd., off Hare's Hill Rd., between Rt. 23 & 113, 1 mi. N. of Kimberton, 2 mi. W. of Phoenixville, Estate of B. A. Bernard, Hess & Moyer, Aucts.

MON. NOV. 20 - 12Noon, Prime Commercial Tract, 5 Acres as 2 parcels, Kenneth A. Geyer, Auction Co. Inc., Aucts.

MON. NOV. 20 - 4PM, Jewelry Store Inventory, Tools & Supplies, located at Brickerville Fire Hall, just off Rt. 322, approx. 8 mi. W. of Ephrata, Brickerville, Lanc. Co., Dull's Jewelry Store, Robert E. Dull, owner, T. Glenn Horst and Son, Auct.

MON., NOV. 20 - 4:30PM, Antiques and Collectibles, located at The State Line Auction House, State Line, PA, Carl and Jane Carbaugh, owners, Col. Thomas M. Statler, Auct.

TUES. NOV. 21 - 10AM, Groceries, Toys, Novelties, etc., located at 1825 E. Boston Ave., Phila., PA, Wm. F. Comly & Son, Inc., Aucts

TUES. NOV. 21 - 1PM, House Lot plus additions, in Farmersville, 3 mi. E. of Brownstown, PA at Farmersville Auction, Larry Rutt, Auct.

WED. NOV. 22 - 12Noon, Milking Herd & Bred Heifer Dispersal, Chambersburg, PA, Lester Fortna, owner, Kling's Auctions, Inc., Sale Mgrs.

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

WED. NOV. 22 - 7:30PM, Feeder Cattle Sale, at Four States Livestock, Hagerstown, MD.

THURS. NOV. 23 - 9AM, Antiques, Butcher Tools, Collectibles, Tools, Misc. & HH Goods, located midway between York New Salem & Seven Valleys, PA, take Rt 30 W to Rt. 616, turn left & take Rt 616 S approx. 3½ mi., turn left onto Tunnel Hill Rd & proceed approx .2 mi., turn left onto Messersmith Rd. & proceed approx. 1.7 mi. turn right onto Tunnel Hill Rd. & Proceed approx. 4 mi. to sale, Mary C. Damms, owner, Melvin Haines and Ralph Brenneman, Aucts.

THURS. NOV. 23, SAT. NOV 25, MON. NOV. 27 - All at 9AM, Historic "Ephrata Mountain Springs" Hotel, 150 rooms of furniture, antiques, etc., Ephrata Mountain Springs Hotel, Inc., owners, T. Glenn Horst & Son, Aucts.

THURS. NOV. 23 - 9AM, Tractors, Trucks, Cars, Farm Mach., Hay, Horses, Tack, Harness, Hitch Wagon, Top Buggy, located 3 mi. W. of Gettysburg, PA, along PA Rt. 116 (Fairfield Rd.), John & Elizabeth Brown, owners, C David Redding, Aucts.

THURS. NOV. 23 - 10AM Public Auction Of Valuable Real Estate. Approx. 2 Miles From Hellam, Pa. Located In Hellam Twp. Off Yorkanna Road - (Road From Yorkanna To Hellam "Valley View"). Take Emig Road To Hillview Road, Turn Right, Go To Picking Road, Go ½ Mile & Look For Arrows. Auction Conducted By Gilbert & Gilbert, Auctioneers.

THURS. NOV. 23 - 10:30AM, 2 Parcels of Land, Paradise Twp., York Co., PA, Rt. 30 - 11 mi. W. of York, turn S. onto Orchard Rd., go 1 7/10 mi. to property on left, Estate of Lloyd L. Hamme, Blaine N Rentzel, Auct.

FRI. NOV. 24 -9AM, 16HP Ford Riding Mower, Antique Tools, etc., 1784 Furniss Rd., Drumore Twp., Lanc. Co., PA, Robert Haldeman, Jr. and May Haldeman, owners, Howard Shaub, Auct.

FRI. NOV 24 - 9AM, Persian Rugs, Swiss Music Box, Coins, Antiques, River & Bay Decoys, loocated at the Brickerville Fire Hall, just off Rt 322 just W. of Ephrata in the village of Brickerville, Trugston Williams and others, owners, E.M. Murry Associates, Aucts

FRI NOV 24 - 10AM, Loader, Forklifts, Trucks, Wreckers, Autos, located along Rt 15, just S. of Dillsburg at corner of Franklin Church Rd., Michaels Auto Parts & Sales, Kerry Pae Auctioneers.

FRI. NOV. 24 - 1 30PM State Graded Feeder Pig Sale, Carlisle Livestock Market, Inc Exit 12 Off I-81, Phone 717-249-4511

FRI. NOV. 24 - 6PM and SAT NOV 25 - 9AM, Antique and Modern Tools-on Fri Eve., HH Items, Antiques and Collectibles-on Sat., to be held at New Holland Auction Center, 100 W. Jackson St, New Holland, PA, Walter Fasnacht, owner, Diffenbach Auct's.

SAT. NOV. 25, Farm Tractor & Machinery Consignment Auction, located Rt. 11, Whitney Point, NY, Goodrich Auction Service, Inc., Aucts.

SAT. NOV. 25 - 9AM, '86 Motor Home, '88 Chry. Fifth Avenue, '68 Mercedes Benz, Antique Furn., etc, 1784 Furniss Rd, Drumore Twp., Lanc. Co., PA, Robert Haldeman, Jr. and May Haldeman, owners, Howard Shaub, Auct.

SAT. NOV. 25 - 9AM Sharp! School Surplus Auction, Trucks, Furn. & Sch. Supplies, at Mifflinville Elementary School, Mifflinville, PA, Central Columbia School District, owners, Hock's Auction Service, Auct.

SAT. NOV. 25 - 9.30AM, Antiques, Collectibles, HH, located 6 mi. E. of Millersburg, PA, ¾ mi. off Rt. 25, turn off Rt. 25 at Upper Dauphin Animal Hospital on to Weaver Rd. to Auction Site, Erma S. Weaver, owner, Mark J. Jones, Auct.

SAT. NOV. 25 - 10AM, Combines, Tractors, Trucks, Farm Equip., located 1 mi. W. of Denton, MD on MD Rt. 404 (Business), Cawley, Inc., owner, A. Curtis Andrew Auction, Inc., Auct.

PUBLIC AUCTION

BUSINESS LIQUIDATION

FRIDAY, NOV. 24, 1989

AT 10:00 A.M.

Michaels Auto Parts & Sales - Located along Rt. 15, just south of Dillsburg at corner of Franklin Church Road. Look for Large sign along Rt. 15.

LOADER, FORKLIFTS, TRUCKS, WRECKERS, AUTOS 1:00 P.M.

Hough GH50 Rubber Tire Payloader w/ bucket & forks, Case 450 Crawler/loader, 2 Datsun 3000 lb forklifts, Towmotor 2000 lb forklift, 1964 IH 36,000 GVW Wrecker, 1974 Ford F350 Wrecker, 1960 Chev C-30 Wrecker, 1969 Dodge 4x4 Stake w/boom & wench, 1956 Ford F-600 Dump Truck, 1976 Dodge 4x4, 1975 IH Scout 4x4, 1964 IH 4x4 Tow Truck, 1961 Ford Fairlane, 1966 Olds F-85, 1975 Chev Vega, 1971 Pont, 1978 Buick SW, 1974 Plym, 1975 VW, 1968 Olds, Allis Chalmer Tractor, Bush Hog, mower, corn planter & harrow, 1986 Nissan pick-up 67,000 miles, 1966 Mercedes 78,000 miles one owner.

TRAILERS, MOBILE HOMES

1972 Carriage House 12x55, 10x45, (3) 10x50, 40' Great Dane Trailer, 3 School Buses for parts/storage & others.

EQUIPMENT, TOOLS, PARTS 10:00 A.M.

Snap-on tune-up scope w/all access, brand new Roben computerized a/c machine, air compressor, welder, drill press, K-12 cutting saw, arbor press, cutting torch, sheet metal brake, sand blaster, engine hoist, beam trolleys, chain hoists, gas buggy, 14 sections H.D. pallet shelv, 50 sect H.D. metal shelv, jacks & stands, 1000 gal skid tank, 3 275/300 gal skid tanks, 55 gal drums new motor oil, grease & hydraul oil, parts washer, 2 man post hole digger w/bits, steel parts bins, 46 infra-red gas heaters, new brake linings/ shocks, tool benches, work benches, tire changer, nuts & bolts, Onan 2.5KW generator, telephone poles, 30' ladder, chains, 4 riding mowers, tire rack, bucket seats, radiators, chrome engine parts, hub caps, windshields, valve covers, fire ext., service desk, 1000's of auto & truck parts, motors, trans, etc.

UNUSUAL ANTIQUES, OFFICE FURNITURE, MISC. 2:00 P.M.

Several Ornate fireplace mantels, ornate cast iron fireplace covers, raised panel panelling, wingchairs, ornate carved moldings/doors, marble top vanity, antique brass hardware, brass fireplace screen, marble barber's cabinet, ornate oak staircase, tin ceilings, doors, light fixtures, L shape secretary desk, mahogany exec. desk, file cabinets, card files, chairs, glassware, leather horse bridles & hardware, suit of armor, ornate mirrors, Victorian bed, 16 pcs black onyx, tables, horseshoe bar top, counters, sinks, toilets, drafting table, water cooler, scuba diving gear, hundreds of unusual items not to be found elsewhere!

SPECIAL ITEM 12:30 P.M.

To be offered as one Unit: Complete Video Store! 1,700 video movies, computer software w/bar codes, shelving, racks, signs & accessories as a turn-key operation!!

AUCTIONEERS NOTE: A large Auction with something for everyone! Please note approx. times for selling items!!

For Information Contact:
AU 1367

KERRY PAE AUCTIONEERS
Harrisburg, PA
(717) 236-3752

PUBLIC AUCTION

OF

2 ACRE BUILDING LOT

SATURDAY

DEC. 2 @ 2 P.M.

Directions: From Morgantown take Rt. 23 West, left onto Red School Road. Follow signs to property.

Secluded 2 acre wooded building lot off Red School Road, Caernarvon Township, Lancaster County. Gently sloped and very private.

TERMS: 10% day of sale; settlement by Jan. 2, 1990.

TERMS BY:
F. GILBERT LYTTLE
DOROTHY V. LYTTLE

Horning Farm Agency, Inc.
Alvin Horning AU-000433-L
Merle Eberly AU-002417-L
215-286-5183

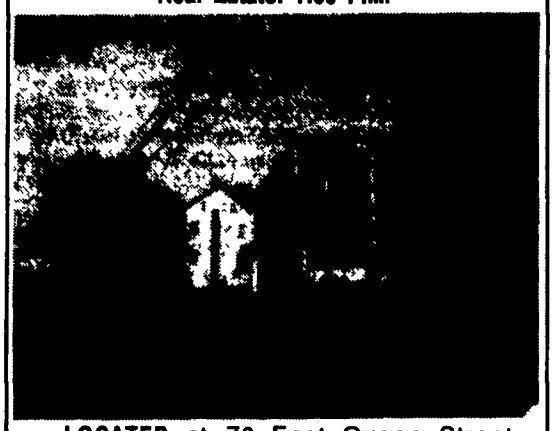
WALTER C. STUBER ESTATE

PUBLIC AUCTION

REAL ESTATE — ANTIQUES
GUNS — COINS

SAT., DECEMBER 2, 1989

Auction Time: 9:00 A.M.
Real Estate: 1:00 P.M.



LOCATED at 70 East Queen Street, Schoeneck, Pa. From Ephrata take Route 272 North, turn left onto Schoeneck Rd., 3 miles to square in Schoeneck, right onto Queen St., ¼ mile to property on left. West Cocalico Twp., Lanc. Co., PA.

2.75 ACRE FARMETTE
2½ STORY FRAME HOME
2 STORY BARN

House consists of lg. eat-in kitchen w/built-in cabinets & pantry; living room; family room Second floor: 2 bedrooms, full bath w/2 closets; lg. closet in hallway Attic & basement area

ATTACHED SUMMER HOUSE

Currently being used as separate apartment Coal fired stoker, hot water furnace w/radiator heat, S/W hookup. Property zoned R-200.

- Well w/pressure system
- On lot sewer
- Mature shade
- Corn crib & shed

NOTE: A very nice farmette on the edge of town Rear of property adjoins farmland Be sure to see this property with many possibilities at Open House.

OPEN HOUSE: Saturday, November 11, & Nov. 18th, 12.00 Noon - 3:00 P.M. or by appointment. For appointment or assistance to obtain financing call Paul E. Martin at 717-733-3511. All herein information is believed to be accurate but is being used for advertising purposes only.

TERMS: 10% down day of auct Balance at final settlement on or before January 30, 1990.
MICHAEL P. KANE, ATTORNEY

Auction By

BERNICE BRENSINGER, EXECUTRIX
WALTER C. STUBER ESTATE

AUCTION CONDUCTED BY
J & P AUCTIONS
PAUL E MARTIN, AUCT. AU-1601-L
EPHRATA, PA 717—733-3511
JOHN D. STAUFFER, AUCT. AU-1509-L
MANHEIM, PA 717—665-5099

Food At Auction

Watch For Full Listing 11/25/89

PUBLIC SALE

OF VALUABLE ANTIQUES, BUTCHER TOOLS, COLLECTABLES, TOOLS, MISC. & HOUSEHOLD GOODS

"THANKSGIVING DAY", THURSDAY, NOV. 23, 1989

AT 9:00 A.M.

LOCATION: Midway between York New Salem & Seven Valleys, PA. Take Rte #30 west to Rte. #616. Turn left & take Rte #616 south approx. 3½ mi. Turn left onto Tunnel Hill Rd. & proceed approx. 0.2 mi. Turn left onto Messersmith Rd. & proceed approx. 1.7 mi. Turn right onto Tunnel Hill Rd. & proceed approx. 0.4 mi. to sale. Follow signs!

ANTIQUES & BUTCHER TOOLS

White Mtn. pine ice box-nice, pine dove-tailed feed chest-nice, oak bed w/fancy gingerbread, oak washstand, Colonial oak treadle sewing machine, 4 pc. walnut bedroom suit, Frigidaire commercial oak ice box, oak clothes tree, pine dresser w/mirror, 5-legged oak table w/boards, oak dresser, 4 matching oak chairs, odd oak chairs, 8-day mantel clock, pine chest of drawers, pine porch benches, egg crates, 3 matching oak chairs, library table, metal crib, butter scale, oak porch swing, egg baskets, wash boiler, child's reed chair-nice, flat trunk, Ray-O kerosene lights, cookie jars, matchboxes, kerosene heater, kerosene stove, sadirons, mixing bowls, egg scales, milk bottles, bayonettes, pink & green Depression ware, pressed glass, cut glass, finger kerosene light, kerosene lights, Carnival dish, floor sweeper, small pine chest, bag scales, JD toy tractor w/ man, wooden rake, wooden dove-tailed boxes, nutcracker, wooden pulleys, milk cans, lanterns, picture frames, radios, butcher kettles, 25 gal. crock, crocks, jugs, hanging scales, beam scale, cider bung, Kasco feed sign, Cloverdale thermometer, iron griddle, meat hooks, lunch bucket, bag needle, buttons, books, coal shovel, white feed bags w/names, wire top canning jars, metal lawn chairs, ponhaus pans, & much more too numerous to mention.

COLLECTABLES, TOOLS & MISC.

Hay knife, adz, blow torches, wooden planes, hand augers, cross cut saw, spoke shavers, wooden levels, wooden straight edges, tin oil measures, wheat flail part, sev. blacksmith tongues, blacksmith forge, corn choppers, Clair D. Worley JD thermometer, MD yardstick-C.E. Jacobs-York, PA, nail keg, chicken catcher, Auchey water trough, hay fork, Ford wrenches, hand saws, c-clamps, ½" elect. drill, post vise, wrenches, files, hammers, leather punches, squares, hatchets, yankee screwdrivers, bench grinder, pipe vise, tree trimmer, taps & dies, level, axes, grease guns, brace & bits, calipers, screw jacks, log chains, drill bits, dung forks, garden tools, mattocks, sledge hammers, anvil, model A Ford parts, tractor pins, clover seed sower, homemade wood splitter, ½ bu. baskets, chicken nests, tarps, metal boxes, yoke, trestles, garden duster, rubber tire wheelbarrow, 275 gal. diesel, fuel skid tank w/pump, approx. 3 chord dry oak firewood, oak, cherry & walnut lumber, misc. lumber, box lots of nuts & bolts & much more.

HOUSEHOLD GOODS

2 pc. maple bedroom suit, single maple bed, pine gun cabinet, Lyman shell reloader & supplies, Coleman wood stove, Ben-Hur chest freezer, Maytag wringer washer, metal tubs, sofabed, swivel rocker, stuffed chair, rocker, coffee table, oak buffet, maple table & chair set, Kelvinator elect. stove, Amana refrig./freezer, Norge elect. dryer, Kelvinator chest freezer, kitchen cabinet, metal utility cabinets, roasters, lamps, knick-knacks, sweeper, Homer Laughlin dish set, pots & pans, odds & ends of dishes, silverware, small elect. appliances & much more.

NO INSPECTION UNTIL DAY OF SALE!
NOT RESPONSIBLE FOR ACCIDENTS!!
ORDER OF SALE: Tools & misc., antiques & butcher tools, household goods.
TERMS: Cash or good & approved check.
OWNER:

MARY C. DAMMS
RD #1
Seven Valleys, PA 17360
AUCTS: Melvin Haines 717-764-2241
Ralph Brenneman 717-741-1728
(Days) or 717-757-5130
(Eve. after 10) LIC #379L 708L

Refreshments served!! ***CLIP & SAVE!!***

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

SAT. NOV. 25, Henry U. Stoltzfus, Jr. Complete Dispersal, Honey Brook, PA, Backus Associates, Inc., Aucts.

SAT. NOV. 25 - 10AM, Grocery Store, Stock & Equip., located along old Rt. 272 in the Village of Gouglersville, Harold Brightbill, owner, Horning Farm Agency, Inc., Aucts.

SAT. NOV. 25 - 10AM, Complete Liquidation, Rt. 113, 1 blk. S. of Rt. 73, Skippack, PA, H. W. Auto Co., owner, Kenneth A. Geyer Auction Co., Inc.

SAT. NOV. 25 - 10AM, Antiques, HH Goods, located 9 N. Kinzer Rd., Kinzers, PA, Ivan and Rosa Clark, owners, Lloyd Kreider, Randal Kline Roy Good and Gary Shirk, Aucts.

SAT. NOV. 25 - 10AM, HO Model Train Collection, located at Colonial Park Fire Co. Hall, Col. Park Mall, 4520 Jonestown Rd., Harrisburg, PA, Harvey W. Levan, owner, Collin Hepford, Auct.

SAT. NOV. 25 - 10AM, Farm Equip. and HH Items, located Jefferson Rd., Pole Tavern, NJ, Mr. and Mrs. Curtis Hackett, owners, Ralph D. Hughes, Auct.

SAT. NOV. 25 - 11AM, Farm Equip. and Milking Equip., along Brunners Grove Rd., 1 mi. S. of Reinholds, Galen H. and Ellen M. Martin, owners, Nevin Z. Martin, Andrew W. Martin, Aucts.

SAT. NOV. 25 - 11AM, Real Estate Auction, (684 Acres), Alexander, NY, Harris Wilcox, Inc.

SAT. NOV. 25 - 11AM, Valuable 6 Acres, 136 perch, Farmette, located 4½ mi. NW of Manheim, take Rt. 72N at Manheim, 3 mi. to Elizabethtown Rd., turn W. 2 mi. to Farmette on corner of E-Town and Shoemaker Rd., Rapho Twp., Lanc. Co., PA, Lester and Rachel R. Stehman, owners, Robert E. and Jeffrey R. Martin, Aucts., Gerald Hoover, appr.

SAT. NOV. 25 - 12Noon Public Auction of Real Estate, (Formally Red Lion Post Office), Zoned Commercial. On the corner of Main St. & High St. in the Boro of Red Lion York Co., Pa. Sign posted. Sale on premises held inside on sale day. Seller: Salvatore Ferrante. Bradley K. Smith, Auctioneer.

SAT. NOV. 25 - 1PM, RE, Antiques, HH Goods, 1966 Chevy Nova, 9 N. Kinzer Rd., Kinzers, PA, Ivan and Rosa Clark, owners, Kreider and Kline Auction Service.

SAT. NOV. 25 - 1PM, Real Estate, from Ephrata take Rt. 322 E. through Hinkletown, turn right onto Farmersville Rd., go approx. 2 mi. turn right onto Fairmount Rd , first farm on left, Edwin H. and Erma V. Hoover, owners, Paul Martin and John D. Stauffer, Aucts

SAT. NOV. 25 - 1PM, Real Estate, located in Strasburg Twp., Lanc. Co , PA, from Rt. 896 in Square of Strasburg, go S. on May Post Office Rd., off 2 mi. to Reservior Rd left, Amos E and Lovina Beiler, owners, Stephen Petersheim, Auct.

SAT NOV. 25 - 2PM, 158 Acre Farm, located between Reading and Morgantown, follow Rt 10 to Zion Rd , go E. to Golf Course Rd., turn left to property, Robeson Twp., Berks, Co., PA, Morris A. Trimmer, owner, Elton Horning and Rodney Horning, Aucts.

MON. NOV. 27 - 11AM, 150 Head Registered and Grade Holsteins and Jerseys, located at 786 Champlin Rd., 1 mi. N. of Rt. 222, 5 mi. W. of Cortland, Richard, Jr. and Marnie Kain, owners, William Kent, Inc., Aucts.

TUES. NOV. 28 - 10AM, Industrial Machinery, etc., 501 Highland Ave., Morton, PA, Landsdowne Steel & Iron Co., owners, Wm. F. Comly & Son, Inc., Aucts.

THURS. NOV. 30 - 9AM, Farm Crops, Tools, Farm Equip., located from Lanc. Co. cross Norman Wood Bridge, take Rt. 74N to Bridgeton Rd., turn left and go to Gatchetville Rd., turn left to Brown Rd., turn left to first farm on left, Ronald & Robert Bard, Agents for Seller, Elton Horning and Ronald Bard, Aucts.

DECEMBER

FRI. DEC 1 - 7:15PM, Feeder Cattle Sale, at Greencastle Livestock Market, Inc , Greencastle, PA, Lyle Reed, Auct

SAT. DEC 2 - 8AM, Liquidation of Landscaping Equip , Tractors, Trucks, Tools, Supplies, located coming N or S. on Rt 100 to Boyertown, PA, turn on Exit 73 E., go thru Gilbertsville, look for Bermont Motors, make a left staying on Rt. 73 E. go approx. 1 mi. to Middle Creek Rd., turn left, go to stop sign, left to Sassamansville Rd , turn right, 3rd driveway, Reifsnyder Landscape, owner, Nelson C. Weidenbaugh, Auct.

SAT DEC 2 - 9AM, RE, Antiques, Guns, Coins, located at 70 E. Queen St., Schoeneck, PA, Walter C. Stuber Estate, Paul E. Martin and John D. Stauffer, Aucts.

SAT. DEC. 2 - 10AM, Personal Property & Buildings, located along Hartz Store Rd., Brecknock Twp., Berks Co., Dale Green, owner, Horning Farm Agency, Aucts.

SAT. DEC. 2 - 10AM, Antiques, Collectibles, Oriental Rugs, Quality Reproduction Furn., located approx. 40 mi. N. of Harrisburg, PA at Crossroads Sale & Market, Rt. 25, between Gratz and Berrysburg, Mildred A. Smith, owner, Lee D. Dockey, Auct.

Feeder Cattle Consignment Sale

Thursday, Nov. 23, 1989

Following Weekly Sale
Jersey Shore Livestock Auction
2 Miles South Of Jersey Shore
On Route 44
(814) 349-8760
On Thursday
(717) 398-0111

Terms: Cash
Restaurant Open
Weekly Livestock Auction
Every Thursday 4 P.M.
Jersey Shore Livestock Auction
P.O. Box 271
Jersey Shore, PA 17740

PUBLIC SALE

OF
1986 MOTOR HOME
1988 CHRYSLER FIFTH AVENUE
1968 MERCEDEZ BENZ
ANTIQUE FURNITURE
ANTIQUE GLASSWARE & CHINA
WOODEN, IRON, TIN, BRASS & AGATE ARTICLES
COINS - APPLIANCES
HOUSEHOLD GOODS

SAT., NOV. 25, 1989

AT 9:00 A.M.

Loc. 1784 Furniss Road, Drumore Twp., Lancaster Co., PA (Dir.: At Buck, take Rt. 372 west about 2 miles to Susquehannock Drive. Turn left & go 3 miles to Furniss Road to sale.)

Food served.

SALE BY
ROBERT HALDEMAN, JR.
MAY HALDEMAN

Sam Ferguson Musser, Attorney
John F. Pyfer, Attorney
Howard Shaub (717) 464-3541
Auctioneer (AU-000831-L)

PUBLIC AUCTION

1933 CHEVROLET CAR- LAWN & GARDEN- ANTIQUES- HOUSEHOLD- GLASSWARE

To be held at REDDING AUCTION SERVICE located taking Route 34, ½ mile North of Gettysburg, bear right at Y (at car wash) & continue 2 miles on Table Rock Road to auction site - on

WEDNESDAY, NOV. 22-

5:30 P.M.

This sale includes very nice personal property from the former home of MR. & MRS. GEORGE STAUFFER- Pigeon Hills- Hanover, PA.

1933 2-door Chevrolet car- in original restorable condition; nice lot walnut, oak, mahogany and softwood furniture items; nice small antique items; kitchenware and household items.

Char Trac 2-wheel garden tractor w/C-bar mower, cultivator, plow and disc; VN Farmall Cub w/side mounted 5 ft. cycle bar mower; LN Applegate SP 3.5 hp rotary lawn mower; Agway 3.5 HP 1500 watt generator; nice lot powered hand tools & lawn & garden pieces; lot smaller shop hardware & hand tool items.

Note- Nice lot personal property items in this sale- Mark Date & Plan to Attend.
Sale Inspection: Tuesday, November 21- 5:00-8:00 P.M.
Terms: Cash
C. David Redding- Auctioneer
PA License No. 742-L

FARMERSVILLE AUCTION

TUES., NOV. 21, 1989

1:00 P.M.

In Farmersville, 3 mi. east of Brownstown, Lanc. Co., Pa.

House Lot Plus Additions

See Lancaster Newspaper Sat., Nov. 18 for listing.

WE SELL ON COMMISSION

Call JOHN J. RUTT
(717) 354-5095

Auctioneer: Larry Rutt
AU-2455-L

Consignment Machinery Sale

SATURDAY, DEC. 16, 1989
9:00 A.M.

LOCATED 12 MI. NORTH OF LEWISTOWN ALONG RT. 522 AT VILLAGE OF WAGNER.

Tractors, Modern & Horse Drawn Equip., Trucks, Cars, Lawn & Garden Equip.

For Consignment Contact:
IVAN MACKNAIR
RD 5 LEWISTOWN, PA 17044
PHONE 717-543-5192

Bryan D. Imes. Auct.
AU-001656-L

BRYAN D. IMES

PUBLIC AUCTION

SAT., NOVEMBER 25 @ 10:30 A.M.

AUCTION TO BE HELD 1/2 MILE SOUTH OF WHITNEY POINT, NY, ON RT. 11. (WHITNEY POINT EXIT OFF RT. 81; 20 MILES NORTH OF BINGHAMTON; 45 MILES SOUTH OF SYRACUSE.)

MACHINERY DISPERSAL

CASE 1070 AGRI KING POWER SHIFT, ROPS, 18.4X38'S, DUAL REMOTES & CASE LOADER (CAN BE SOLD SEPARATE) FRONT & REAR WEIGHTS FOR CASE; MF 1100D TRACTOR (RUNS NEEDS WORK); FARMALL 560 GAS; LOADER FITS FARMALL 560; JD A; NH 890 CHOPPER W/ PICKUP HEAD, LONG TONGUE; IHC 555 SPREADER; MC ROTARY SCYTHE; IHC 35 RAKE; IHC 37 BALER W/ THROWER; GEHL 99 BLOWER; NI 323 PICKER; IHC 5X PLOW; BRILLION HARROW; KEWANEE 12' TRANSPORT DISC; JD 700 GRINDER MIXER; HAWK BILT TANK SPREADER; IHC 4X PLANTER; SPRAYER; WAGONS; MANGER RANGER; MISC.

TRACTORS

CASE 1594 2WD CAB, AIR, HEAT 1700 HOURS JD 2630, 430, 3020D, MT W/MOWER; FORD 4000 SOS (NICE), 2910 W/CAB LOW HRS, JUBILEE W/PLOW, DISC, MOWER, BLADE, SCOOP, 8N, 9N, OTHERS; FARMALL 560D WFE & FAST HITCH, W-450, SMTA W/WFE; BELARUS 820A 4WD; IHC 434; MF 65, 85; MH 101 JR; CASE SC & 300; FARMALL 656, KUBOTA G5200 W/MOWER; FARMALL 504; FORD 9N W/SNOW PLOW; MORE!

CONSTRUCTION

FORD 555B LOADER BACKHOE ROPS; KUBOTA KH170 EXCAVATOR, CASE 580 TLB; CASE 450 DOZER ROPS 6 WAY BLADE; LONG 3PT. BACKHOE; MUSTANG SKID STEER, CHEV C-50 STAKE TRUCK, SEVERAL PICKUPS & SEVERAL 1X 2X 3X TRAILERS, MORE! 3PT POST HOLE DIGGER, FORKS; STONE RAKE, KUBOTA B6200 W/ BACKHOE AND MOTOR; *CASE 880 HYDRAULIC EXCAVATOR SELLS ABSOLUTE*; ETC

FARM MACHINERY

NEW IDEA 701 UNI SYSTEM 2ROW WIDE SHELLER CAB & HEAT REAL NICE NH 851 & 850 ROUND BALERS; (2) JD 24T BALERS; VICON RAKE & TEDDER, NICHOLSON TEDDER; (2) IHC 4X PLOWS, MF 3X, FORD 2X; NH 469 & 479 HAYBINES; HESSTON 7' HAYBINE; MH & JD GROUND DRIVE SPREADERS; BADGER 3210 & NH 513 SPREADERS; GROVE HYD. FORAGE WAGON; CLOVER BLOWER; NH 48' HAY & GRAIN ELEVATOR; ROUND BALE HANDLING EQUIP.

MISC.

NICE HORSE BUGGY; ARIENS 11 HP GARDEN TRACTOR W/TOOLS, SELECTION OF NEW 3 PT IMPLEMENTS; POWER WASHER; CHAIN SAW; CHAINS; JACKS; TOPLINKS; TIRES; PULLEYS; WEIGHTS; SEVERAL 3 & 4 WHEEL GOLF CARTS AND TIRE CHAINS

LUNCH AVAILABLE TRUCKING
TERMS: CASH OR GOOD CHECK AUCTION DAY
CONSIGNMENTS WELCOME!
ITEMS SUBJECT TO CHANGE
AUCTION HELD REGARDLESS OF WEATHER

SALE BY:

Auction GOODRICH AUCTION SERVICE INC.
Rt. 38 & 38B
Newark Valley, NY 13811
607-642-3293

PUBLIC AUCTION

PERSIAN RUGS, SWISS MUSIC BOX, COINS, VALUABLE ANTIQUES, RIVER & BAY DECOYS

FRI., NOVEMBER 24, 1989

9:00 A.M.

Located at the Brickerville Fire Hall just off Rt. 322 just West of Ephrata in the village of Brickerville.

FURNITURE & PRIMITIVES: Ten tune inlaid Swiss music box, crystal regulator clock, child's cupboard, tool chest, reverse painted mirror, grain bin, walnut dropleaf table, wicker planter, Victorian bentwood love seat, mahogany Chippendale shaving mirror, mahogany card table w/brass detailing, baskets, antique tools, iron chairs, iron kettles, trammel, iron candleholders & other ironware. **PERSIAN ESTATE RUGS:** 12'4"x8'10" Heriz, 2'9"x11'10" Hamadan runner, 2x2'6" runner. **COLLECTIBLES:** 14K & 10K diamond, opal & semi-precious jewelry & costume jewelry, Boehm Lenox plates, 1970 Wood Thrush, 1971 Gold Finch, 1972 Mountain Bird, 1975 Gold Finch, Hummel music box, cast iron Wagnerware, post card album, crocks, tinware, cheese mold, cookie cutters, frosted art glass pear, pull toy horse, sailor doll, cloth teddy, crib quilt, stain glass windows, paintings, vintage Red Cross poster, wooden fold art peddle boat, brass candle sticks, Jacquard 4 color eagle decorated coverlet, blue & white coverlet framed needlework eagle, Amish bonnet, vintage children's clothing, hooked & rag rugs, **DECOYS:** Susquehanna River decoys, J. Pierce and other Upper Bay ducks & geese, fishing rods and fish decoys. **GLASS & CHINA:** cut glass, milk glass bottles, red & amethyst glass, pressed glass, luster creamers, transfer china, yellow ware, redware, tiles, Delftware, **TOYS & BOOKS:** models, animals, marbles, toy tools, children's books, U.S. & foreign coins to be sold at 11:00 A.M.

AUCTION FOR:
TRUGSTON WILLIAMS & OTHERS

E.M. MURRY ASSOCIATES
AUCTIONEERS
AU-648L

E.M. Murry Associates
10 S. Broad St.
Lititz, PA 17543
Elmer Murry 626-2636
Richard Murry 626-8175
Professional Auctioneers, Appraisers and Advisors
Since 1953
AU-00648-L

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

SAT DEC 2 - 11AM, Business Liquidation, 3 heavy wreckers, roll back truck, garage tools, Campbell, NY, Stafford's Repair, owner, Pirrung Auctioneers, Inc.

SAT. DEC. 2 - 11AM, Farm Machinery, located at 581 Dr Miller Rd , North East, MD, Anthony & Linda Gocolinski, owner, George L Gibney, Auct.

SAT DEC. 2 - 12Noon, Real Estate, located corner of Rt 20 and Flatland Rd , Chestertown, MD, Matthew Clark, owner, Harry Rudnick & Sons, Inc , Aucts.

SAT. DEC 2 - 2PM, Secluded, wooded 2 acre bldg. lot off Red School Rd., Caernarvon Twp., Lanc. Co., Zoned Residential, Gilbert & Dorothy Lyttle, owners, Horning Farm Agency, Aucts.

MON DEC. 4 - Surplus Inventory and Equip , Rt. 213 Kennedyville, MD, Southern States, owners, Harry Rudnick & Sons, Inc , Aucts.

MON. DEC. 4 - 2PM, Real Estate, 60 Rental Spaces, 8 9 Acres, located Rt. 371, Holtwood, Martic Twp., Lanc Co , PA, Holtwood Mobile Home Park, Kenneth A. Geyer Auction Co., Inc., Aucts.

Real Estate Auction

SATURDAY, NOV. 25, 1989
AT 11:00 A.M.
Alexander, New York
(between Batavia and Rochester)

684 ACRES, 5 FARMS, 3 HOUSES, AND 2 SETS OF BARNS SELLS AS ONE UNIT.

For details call Dave or Willard.

Harris Wilcox Inc., Realtor
Bergen, New York
716-494-1880

SALE POSTPONED

"DULL'S JEWELRY STORE GOING OUT OF BUSINESS"

PUBLIC SALE

OF JEWELRY STORE INVENTORY, TOOLS & SUPPLIES
BRICKERVILLE FIRE HALL
MON., NOV. 20, 1989
4 P.M.
TOOLS 7 P.M.

Sale to be held at Brickerville Fire Hall located just off Rt. 322 (approx. 8 miles west of Ephrata), Brickerville, Lancaster Co., Pa.

WATCH FOR FUTURE DATE
Terms By:
Dull's Jewelry Store
Robert E. Dull

HORST AUCTS.
T. Glenn
Timothy G.
Thomas A.
AU438L
859-1331—738-1245
"VOICES OF EXPERIENCE"

PUBLIC AUCTION

LIQUIDATION OF LANDSCAPING EQUIPMENT, TRACTORS - TRUCKS - TOOLS - SUPPLIES

Saturday, December 2, 1989
AT 8:00 A.M.

Location: Coming North or South on Rt. 100 to Boyertown, Pa., turn on Exit 73 East. Go thru Gilbertsville. Look for Bermont Motors. Make a left, staying on Rt. 73 E. Go approx. 1 mi. to Middle Creek Rd. Turn left. Go to stop sign. Left to Sassamansville Rd. Turn right, 3rd driveway. New Hanover Twp., Montgomery County, Pa. Auction signs posted.

— TRACTORS —

FORD 1910 Diesel w/loader. FORD 4400 w/Bush Hog loader. INTERNATIONAL 454.

— TRUCKS —

1962 FORD F-600 Roll Back in good condition. 1968 INTERNATIONAL: 1600 Load Star (needs engine). 1965 CHEVY C-60 Dump Truck, 26,000 G.V.W. (needs engine). 1977 FORD 150 Pickup w/cap (good shape). 1976 FORD Grand Torino 4-dr. sedan, 48,000 miles. 1968 DODGE Power Wagon w/rack. 50x10 HOUSE TRAILER (liveable).

— LANDSCAPE EQUIPMENT —

Hustler Model 285 w/6 ft. deck. Woods 650 back hoe unit w/3 pt. hitch. Agri Metal straw mulcher (like new). Eager Beaver 12 ft. ton Low Boy. Gravely Pro-50 mower. Olathe Model 172 chipper. Large assortment of nursery hand tools. Cement mixer. 2—Gill pulverizers. Dan Huser post hole digger w/18" and 24" bits. Brouwer sod cutter (new). Agric AFMJ70 Rototiller w/3 pt. hitch. Ag-Tech pre-seeder w/3 pt. hitch. Bush Hog harrow w/3 pt. hitch. Brillion sure-stand seeder 3 pt. Pix-Tone stone picker, Woods Bush Hog. MacKissic shredder. (2) Teel air agitation pumps. Haban sickle bar mower w/3 pt. hookup. Ford 2 bottom plow w/3 pt. hookup. Rodgers seeder. 50 gallon Mighty Mac sprayer. (2) Milwaukee air stream gas blowers. (4) Broyhill motorless sprayers. (2) Ariens Rototillers. (2) Birchmeier napsack sprayers. (2) Solo napsack sprayers. (4) Snapper trim mowers (self propelled). (2) 4000 Green Machine weed eaters. (2) 3000 Green Machine weed eaters. (2) Toro power edgers (like new). (2) Gandy 42" turf tender spreaders. Platform scale. Parker lawn sweeper w/3 h.p. gas engine. Sears seed cleaner. (2) rubber tire wheelbarrows, 1 brick. (1) Hahn aerifier.

— TOOLS —

(9) power McCulloch chain saws. (3) Pro 700 chain saws. (1) 1010 chain saw. Acetylene cutting torch & tanks. Napa Model 91-801 new lifting hoist. Tri Star 230 AC/DC welder. Makita 16 inch circular saw w/blades. (2) Milwaukee 8¼ -7¼ Skil saws w/blades. (2) Milwaukee hole hawgs. (2) Variable speed Dremel grinders. Assortment of grinding bits. Milwaukee heavy duty sander grinder. McCulloch 220 generator. Craftsman belt sander (2) air compressors. (1) 100,000 BTU Reddy Heater. (1) 30,000 BTU Reddy Heater. 2¼ ton floor jack. Assortment of pipe and adjustable wrenches (all sizes) and other miscellaneous tools. Lots of Victor traps. (2) 12 ft. wood step ladders. (2) 8 ft. wood step ladders. (1) 6 ft. wood step ladder. (2) 28 ft. aluminum ladders. (1) 40 ft. wooden ladder. Craftsman tool box. Metal shelving. Variety of nuts, bolts, oil, spray paint, etc.

— TREE CLIMBING GEAR —

Arbor-plex climbing and lowering ropes. (3) spurs, (5) saddles. Pole clips and saws. Flags. Safety cones.

— GREENHOUSE —

Electric soil screener. C.O.2 generator. Gewa injector. Soil screener. Flats, pots, chemicals, supplies, wood chips. WILL BE SOLD IN LOTS. NOTE: This equipment is top quality and well maintained. Proper I.D. number system used. For information or inspection of equipment prior to sale call **OWNER:**

REIFSNYDER LANDSCAPE
(215) 754-7953 7-9 P.M.
LUNCH OWNER MOVING

Terms: Cash, certified or approved check. Out of state checks need up to date bank letter.
Order of Sale: Shop tools - equipment at 1 P.M.

NELSON C. WEIDENBAUGH, AUCTIONEER
2635 SWAMP PIKE — POTTSTOWN, PA. 19464
PHONE 215-327-2475
PA AUCTIONEER'S LIC #AU-00986-L

MILKING HERD & SPRINGING HEIFER DISPERSAL

Wednesday, Nov. 22, 1989
12:00 Noon

Located 4 miles west of Chambersburg, Pa , at 3786 Edenville Rd., 1 mile west of Lehman's Welding Shop; From the square in Chambersburg take Route 30 west to the 1st red light, turn right on Franklin St., go to the Y, take left, to the 1st woods on left, turn left at edge of woods. (Watch for Auction Signs)

37 REGISTERED HOLSTEINS
32 Cows and 5 Heifers Sell-

Herd consisting of 6 cows fresh in August & September, 8 due for November & December, Balance of Herd in different stages; 2 Heifers to freshen by sale time, 1 heifer due for January, 2 short-bred heifers.

Certified & Accredited -
Calfhood Vaccinated
Rolling Herd Average- 17,285M 3.50 605F
Pregnancy Checked - Catalogs

SIRES OF ANIMALS SELLING INCLUDE- Chief Stewart, Mil-Nor, Frosty, Valewood, Very, Kranzdale Rebel, Steady, Citamatt, Titan, Mariner, Oak Star, Milu Betty Chief, Fond Reliance, Tamalane and others.

SERVICE SIRES INCLUDE- Symbol, Sensation, Pen-Col Dazzler, Bear-Path Glade, Bell Hilton, Dixie-Lee Viking, Valiant Tradition Apollo, Pack-Herd Chairman, Arlinda Circus, Pack-Herd Benefit and others.

AUCTIONEER'S NOTE: This is a Tie-Stall Herd with good udders, well cared for never pushed hard. Good Honest Hard-working cattle that will make the kind of replacements that you will like.

OWNERS-
LESTER D. & EVELYN FORTNA
3786 Edenville Rd.
Chambersburg, Pa. 17201
717 263-3816

SALE MANAGED BY-
KLING'S AUCTIONS, INC.
R.D.#1, Box 66
Landisburg, Pa. Lic. #500
717 789-3883 (Office)

AUCTION KLING'S SERVICE

ABSOLUTE PUBLIC AUCTION

COMPLETE LIQUIDATION OF TELEDYNE AMCO- MOHNTON, PA.
(Manufacturer's of Elec. Motors)
MACHINE SHOP, OFFICE, & INDUSTRIAL EQUIPMENT AND SUPPLIES

WEDNESDAY, NOV. 29, 1989
AT 9:00 A.M.
AND
THURSDAY, NOV. 30, 1989
AT 9:00 A.M.

LOCATED: Turn off Rt. 222 and Lancaster Ave. in Shillington onto South Wyomissing Ave. for 1 mi. to village of Mohnton, Cumru Twp., Berks Co., PA. Watch for signs.

LARGE EQUIPMENT: Landis cylinder grinder 4x18" 2½ HP, (2) Excello Precision boring machines, Brown & Sharp indicating bench centers, Root Ind. 6' (2) way wood belt sander, Porter Bilt #203 wood shaper, (2) Warner & Swasey 5 HP turret lathes, (8) 3-U & 4-D Potter & Johnson chuckers (5 HP & 7.5 HP), New Britain 20 HP boring machine, (3) Cincinatti 5 HP milling machines, South Bind engine lathe, (5) single spindle drill presses, Porta Cable 8" belt sanders, Ind. paint sprayers & Phillpo Vapor degreaser, paint tanks & agitators, approx. 25 Arbor presses (different sizes), bench & pedestal grinders, speed lathes, Sundstrand Hollow mill, (2) Walter & Turner & Allen 4-spindle drill presses, (5) 6-spindle drill presses, (4) 2-spindle drill presses, (1) 5-spindle drill press, Century gear reamer, Air Mite rivet machine, (2) punch & # presses, Torit Dust filtering unit, baking oven, heat shrinking machine, (4) Ideal burning electrode thermo grips, air operated stamping press, air operated B.&D. screwdrivers, Cincinatti bench reamer, Motor Test bench panel, Ingersoll Rand impactools, (2) 20-ton hydraulic presses, (1) 5-ton hydraulic press, (2) Licifer furnaces, band saw rotors, Craftsman upright sander, Axi Bender & former, Hudson 7.5 HP Keyway Broach, Vertical & hand milling machines, Do-All surface plate grinders, large assortment of industrial sanders, R. BL. 101 speed reducing reamer, overhead industrial 100 lb. crane w/track, (2) Ind. Roller conveyers approx. 100', Precision punch machine, Sweat bearing tools & press, Racine Power saw, DiAcro brake, face & tool grinders, Miller spot welder & supplies, heat shrinking machine, elec. motor tester, air coolant arber, belt conveyor w/20' table, 7½ HP porter spinner, plus many other large pieces of equipment.

MISCELLANEOUS: Foreman desks, office desks, steel storage cabinets, file cabinets, office chairs, stools, tape machines, (3) strapping band machines, approx. 20 floor fans, lots of flourescent light fixtures, approx. 100 steel work tables, 20"x28" formica tops, 100's of small & large stack bins, hand trucks, approx. 200+ wooden & metal buggies, 100's of hardware trays, hyd. pallet jacks, lots of steel shelving, air conditioners, typewriters, steel foot lockers, lumber carts, bench vises, steel storage racks, anvils, chain hoists, round swivel hardware tray rack, very large assortment of steel drawers, small portable elec. tools, air tools, lots of nuts & bolts & hardware, wire, drill bits, files, hammers, chisels, wrenches, end mills, & many other misc. small items too numerous to mention.

TERMS: Cash or PA check day of Auction.

AUCTIONEER NOTE: ONLY A PARTIAL LISTING. This is a very large industrial auction with many items not mentioned. Everything sells to highest bidder, Merchandise must be moved prior to December 8, 1989.

SALE FOR: TELEDYNE AMCO

AUCTIONEER:
KENNETH P. LEIBY
215-562-3929
PA L#AU00541-L

MILK — FAT — PROTEIN

2 HERD DISPERSALS

Complete Milking Herd Dispersal For Elam And Naomi Lapp, Lykens Valley, Dauphin Co.

FRIDAY, NOV. 24, 1989 7:30 P.M.

At Smoketown Quality Dairy Sale Co.

Good Uddered Cows- Cows Due Spring And Summer. Cows Milking 50-75 Lbs. Herd Avg. When On DHIA 17,000M 616F. All Home Raised. Cows Out Of Sire Power Bulls. Bred By Enhancer Son And Grand Fortune Son (Using Now).

8 Cows Due Late Fall And Winter.
Reg. Elevation Sky High DTR. 305 12,892.
2 Chairman Dtrs.

Grade 5-10	305	18,963	4.3	809.
Grade 4-10	284	16,669	3.7	611.
Grade	297	16,628		543.
Grade 2-9	301	16,619		530.
Grade 3-10	286	15,162	3.5	534.

Herd Selling Due To Health Problems.

Lancaster Co. Herd Dispersal

Cows Milking 50-80 Lbs. Herd Avg. 15,000M.
11 Cows Fresh Oct. & Nov.
9 Cows Due Thru Nov.
#33- Due 11-16-89- 324d. 16,295.
#24- Fresh 10-18-89- 2 Yr. 9M. 338D. 16,156.
#13- Due 11-20-89- 349D. 16,001.
#108- Due 11-20-89- 2 Yr. 8M. 325D. 14,510.

10 Fancy Registered Bred Heifer's From One Dispersal.

All Calfhood VACC- T.B. & Blood Tested Within 30 Days. Herd Avg. 18,500m. 670F.

Reg. Chairman Dtr. Born 10-8-87.
Due To Cleitus.
Dam- Sidney Dtr. G.P. 80.
2 Yr. 315 21,890 641.
Reg. Chairman Dtr. Born 8-24-87.
Due To Dazzler.
Dam- Fultonway Progressor- G.P. 83.
4.4 15,450 564.
Next Dam Fobus Dtr. 2 Records Over 17,000-676.
Reg. Chairman Dtr. Born 7-1-87.
Due To Cleitus- Dam G.P. 83- Incredible.
Next Dam Gent Dtr. 2 Records Over 20,000 735.
Reg. Valor Dt. Born 3-21-87.
Due To Cleitus.
Dam- Shelmar-Acres Justic V.G. 85.
2 Yr.-3 Yr.-4 Yr. Records Each Over 20,000-763.
Next Dam V.G. 85- 2 Records Over 20,000.
Reg. Very Dtr. Born 7-19-87.
Due To Dazzler.
Dam- Roybrook Starlite- V.G. 86.
3 Records Over 20,000- 716.
Next Dam 2 Records Over 19,000-816.
Reg. Marlu Basic Born 6-11-87.
Due To Stewart.
Dam Very Dt. V.G. 86- 21,000 4.0 836.
Next Dam Over 20,000- 712.
Reg. Cleitus- Born 8-12-87.
Dam Superior Over 20,000- 714.
Next Dam Over 18,000 668.
Reg. Stewart Born 9-11-87. Due To Dazzler.
Dam- Transformer G.P. 82- Over 20,000- 790.
Next Dam- G.P. 81- Marvex Over 17,000- 666.
Reg. Design Born 8-13-87- Due To Chairman.
Dam- Troy Dtr. 3 Yr. Records Over 17,000- 600.
Next Dam Over 20,000- 638.
Reg. Mandingo Dtr. Born 5-21-87- Due To Silver-Shade Jay Boy-ET.
Dam- Dreamstreet Home Run 2 Yrs. Over 20,000- 651.
Next Dam Over 17,000- 628.

2 Yr. Old Reg. Red & Wht.
Sire- Robe- Jan Skyler Chief.
Dam G.P. 82- Paclamar Master.
4 Records Over 20,000- 5 Yr. 23,260 806.
2 Dam G.P. 5 Records Over 20,000.
Maternal Sister G.P.- 4 Yr. 21,720 3.9 852.
Fresh 3 Yr. Old Reg. Paclamar Astronaut.
2 Yr. 304 15,837.
Dam EX90 11 Yr. Misty Mead Triune Galaxy.
9 Records Over 20,000- Top Record
27,520 3.7% 1019F.
Life- 211,190.
2nd Dam V.G. 87- G.M. Arlinda Chief.
5 Records Over 21,000- Life 150,000.

Thanksgiving Day Special

Reg. Jersey Heifer Just Fresh- Good Udder.
Gd. Dtr. Of A-Nine Top Brass.
Dam Fanfare Of Marlu.
2- Grade Fresh Jersey.
Sire's- Dtr. Of Quick Silver.
Dtr. Of Milestone Generator.

Reg. Holstein Bull Born 4-7-88. Ready For Service.
Sire E-Z-Acres Starlite Bachelor.
Dam- Ivanhoe Bell- Dtr.
4-1 363 27,241 4.5 1272.
5-3 305 25,692 4.7 1199.
Next Dam- Moneymaker Dtr.
3-4 303 18,840 4.3 819.

Smoketown Quality Dairy Sales
Sale Managed By Gordon & Helen Fritz
717-393-0930

Public Auction Register

Closing Date Monday 5 00 P M of each week s publication

SAT. DEC. 7 - 1PM, Real Estate, from Morgantown Rt. 23 E. to Rt. 345 N., property on corner of Rt. 345 & Warwick Rd., Joseph G. Gangi and Danni Malitzski, owners, Homing Farm Agency, Inc., Aucts.

FRI. DEC. 8 - 11AM, 30 Deep Pedigree Registered Holsteins and 79 identifiable holsteins, on Taft Rd., just off Rt. 417, Mr. and Mrs. Stephen Louallee, owners, Pirrung Auctioneers, Inc., Aucts.

SAT. DEC. 9 - 9AM, 89 Acre Farm, 1 mi. W. off Rt 25 at Sacramento, along the Sacramento to Klingerstown Rd. in Hubley Twp., Western Schuylkill Co., PA, Estate of Annie R. Martz, Mike and George Deibert, Aucts.

Mark Your Calendar — Plan Ahead

Honey Glo Holsteins

Henry U. Stoltzfus, Jr. Complete Dispersal

Wed., Nov. 22 — 10:30 A.M. — Honey Brook, PA

DHIR-RHA — Current 22,873 3.9 895 1988 22,475 3.8 864 1985 20,385 3.7 745
1987 23,649 3.8 888 1984 20,743 3.7 766
1986 20,887 3.6 759

125 High Producing, Deep Pedigreed Registered Holsteins

Consistently One Of Lancaster County's Highest Producing Herds

McCRACKEN'S FEED MILL, inc
63 New Charlotte St Manheim PA 17545

We at McCracken's are pleased to have worked with Henry Stoltzfus since 1987.

"I feel Insta-Pro Triple-F Process from McCracken's had a part in the success we've had as a consistent high producing herd."
Henry Stoltzfus

Popular Sires

—COWS— Valiant- 12, Bova- 8, Tradition- 6, Bell- 4, Mark, Rotate, Chairman, etc.

—HEIFERS— Enhancer- 10, Trifecta- 7, Beauticlan- 6, Valiant- 5, Bell- 5, Rotate- 3, Mark, Cleitus, Jesse, Pontiac, Melwood, etc

Top Production

—COWS—
3 Cows Sell w/over 30,000M to 35,634M
15 Others w/24-30,000M
6 Cows Sell w/Over 1100F to 1566F
5 Others Sell w/1000-1100F

—DAMS OF HEIFERS—
16 Dams Over 30,000M
23 Other Dams 24-30,000M
14 Dams Over 1200F
12 Other Dams Over 1000F
35 Heifers Selling From VG or EX Dams

★ **Melwood Marshfield Kathy VG-88 (EX MS) (Sells)**
5-05 365 35,634 4.4 1566
3.3 1160 Pro
By Tony, her dam is a Glendell w/1157F and grandam 3E-91- 1538F.
Offspring Selling:
— GP-84- 2 yr. Bova 7-2 365 26,847 3 6 763
— A pair of June '88 Bell daughters
— Bear Bull Calf

★ **VG-85 by Chairman (Sells)**
4-04 365 29,640 3.7 1108
Offspring Selling:
— VG-88 Pete daughter w/3-3 365 25,056 3.6 905
— August '88 Beauticlan daughter.

★ **VG-86 by Jemini**
4-06 365 31,320 4.0 1252
Her dam an EX Elevation w/911F; grandam VG-86 Kingpin w/862F
Offspring Selling:
— VG-86 EX MS Valiant 2-0 356 22,940 4 1 947. Also her Bova daughter, 2 Enhancer daughters, Rotate granddaughter, and full sister.

—A Few Highlights—

— 3 Yearling Enhancer daughters.
— June '88 Cleitus daughter
From Same Family:
— GP-84 Chairman sister to Jemini, her Valiant dtr & Royalty daughter and Cleitus granddaughter.

★ **VG-87 Bova (Sells)**
4-08 246 26,547 4.0 1065 (Inc.)
Her dam VG-88 w/22,500; grandam VG-955F.
Offspring Selling:
—3 heifers and a bull by Trifecta.

★ **VG-86 EX MS Valiant (Sells)**
2-1 365 25,410 4.1 1039
Dam VG-87- 930F by Sexation — yearling Rotate daughter sells.

★ **VG-87 by Tradition (Sells)**
3-02 365 25,787 3 6 924
2 Valiant daughters sell.

★ **VG Arlinda Chief**
4-08 365 32,820 3 7 1208
Her dam a VG Monitor w/24,060 3.6 874.
Offspring Selling:
— Tradition daughter 3-2 365 28,141 3.9 1087 and her Mark heifer fresh w/a Jesse calf
— VG Bova daughter 2-4 290 23,334 4 1 952 (Inc) and her Rotate calf
— 2 Tradition bred heifers.
— 5 Beauticlan calves

★ **VG-87 (EX MS) Willowvation**
3-04 365 32,090 3 7 1192
From a 1016F Valiant dam
Offspring Selling:
— Bova 2 year old
— Trifecta yearling
From Same Family:
— VG Tradition w/3-2 365 24,164 3 7 899 w/Bell and Enhancer daughters
— Tradition from the 1016F Valiant.

★ **VG-86 Bootmaker Granddaughter (Sells)**
3-05 365 28,840 3.6 1024
Her dam VG-87- 889F; granddam 2E Elevation w/1101F.
3rd dam VG-88 GMD- 1239F
Offspring Selling:
— GP-83 VG MS 2 yr old Valiant and her Cleitus calf.
— Valiant yearling.

★ **GP-84 4-06 365 29,612 3.8 1120 (Sells)**
Her Dam EX-90- 1147F by Pete, Grandam VG-32,670M
Enhancer daughter and Enhancer maternal sister both sell.

Watch For Future Ads In This Exceptional Herd

Henry U. Stoltzfus, Jr.
Cambridge Rd.
Honey Brook, PA
215-273-2120

BACKUS ASSOCIATES, INC.
Sale Managers & Auctioneers
AU-000036-L
Mexico, NY 315-953-7231
P O Box 424 Elizabethtown, PA 17022 717-367-9236

Auction

73 ACRE FARM

Strasburg Twp., Lanc. Co., Pa.

THURS., MARCH 1, 1990 — 12:30 P.M.

Household Goods and Antiques — 9:00 A.M.

Located On Little Beaver Rd., 1 Mile Southeast Of Strasburg Boro. From Rt. 896 Go South On Bishop Rd. To Little Beaver Rd. East.

Real Estate Consists Of 73 Acres Of Which 60 Acres Are Prime Tillable Land, Stream Runs Thru Pasture. Improvements Consist Of 2½ -Story All Brick House With 5 Bedrooms, Kitchen, Dining Room, 2 Living Rooms, 2 Enclosed Porches, Storm Windows All Around, Enclosed Balcony, Large Bank Barn, Tobacco Shed, 1-Car Garage.

TERMS: 10% Down; Final Settlement 45 Days Or Immediate Possession Upon Settlement.

Shown By Appointment Call 215-593-2828.

Owner: Harriet Herr

AUCT.: STEVE
STEVE JR. PETERSHEIM
AU-001349-L 215-593-AUCT

Petersheim Auctioneers

Dairy and Livestock Sales

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

SAT. DEC. 9 - 9.30AM Sharp! Farm Toys, Dealers Promo. Tractors, etc., located at Newberrytown Fire House, Newberrytown, PA, Ike Eichelberger, Auct

WED. DEC. 13, 262 Dairy Farm located in Centre Co. at Bellefonte, RD 2, PA, Ned Deitrich, owner, Leon J Smith, Auct

FRI DEC 13 - 1 30PM State Graded Feeder Pig Sale, Carlisle Livestock Market, Inc Exit 12 Off I-81, Phone 717-249-4511

THURS. DEC. 14 - 10AM, Real Estate, 5 building lots, located W Caln Twp , Honey Brook RD from Compass red light take Rt 10 N approx 1 mi , at Whiteman's Mower Shop take Cambridge Rd. S. 6/10 mi to auction site, James N. Cairns Estate, Ira and Dale Stoltzfus, Aucts.

FRI. DEC 15 - 11AM, Modern Farm Equip., International & John Deere Tractors, located along Rt. 501 just N of Bethel, PA, David Younker, owner, Horning Farm Agency, Aucts.

SAT DEC 16 - 10AM, Hardware, building materials, lots of lumber, located at 347 W. Bridge St., Phoenixville, PA, Shanaman's Lumber, owner, Horning Farm Agency, Inc., Aucts.

FRI. DEC. 22 - 1:30PM State Graded Feeder Pig Sale, Carlisle Livestock Market, Inc Exit 12 Off I-81, Phone 717-249-4511.

SAT DEC 30 - 5PM, Farm Toy Auction, at the Farm & Home Center off Rt 72 near Lancaster, PA, Toy Show opens at 9AM same day, Dale Stoltzfus, Auct

JANUARY

SAT JAN. 6, Mark and Marjory Taft Dairy Herd Auction, Campbell, NY, Pirrung Auctioneers, Inc.

SAT. JAN. 6 - 11AM Public Auction of Purebred Herd Dispersal located 1 mile South of Bareville off Rt 23 along East Eby Rd. Take Hess Rd south from Turkey Hill Market to East Eby Rd. Turn right, 2nd farm on right. Terms by Ephraim and Elizabeth Riehl Paul Snyder, Auctioneer.

FRI JAN 26 - 10AM, 105 Acre Farm, located from Lewisburg take Rt. 45 W approx. 3 mi to Hoffa Mill Rd , turn right 5 mi to farm on right, Jacob S Stoltzfus and Betty L Stoltzfus, owners, Elton Horning and Ron Bard, Aucts.

SAT JAN 27 - 11AM, Super Line of Late Model John Deere Grain Farm Equipment, Davidsons Mill Lane, Jamesburg, NJ, Clarence and Marilyn Dey, owners, Col. Fred R Daniels Auctioneers, Inc

FEBRUARY

FEB. 3, 2 farms at 2150 Thompson Ave., Lebanon, Lebanon Co., Mr. and Mrs. Edwin Funck, owners, Harry H. Bachman, Auct.

SAT. FEB. 10 - 9AM, 5 Tractors & Full Like of Farm Equip., 130 Elm Rd., Lititz, PA, J. Wilbur & Barbara Hess, owners, Wolgemuth Auction Service., Aucts.

FRI. FEB 22 AND SAT. FEB. 23 - 9AM Each Day, Antique Tractors, Engines, New, Used and abuse farm equip , 10 mi. E. of Lancaster, 2½ mi. W. of New Holland, turn off Rt. 23 on S. Groffdale Rd., turn left on Musser School Rd., Lanc. Co., PA, Elias S Beiler, owner, Robert E. Martin and Son, Aucts.

SAT. FEB. 24 - 9AM, Consignment Sale, Frederick Fairgrounds, Frederick, MD, Equine Service of Maryland.

SAT. FEB. 24 - 9AM, Farm Equipment, for Rockhill Bros., Lumberton, NJ, Allen Nixon, Auct.

MARCH

SAT. MAR. 3 - 8AM, FE, HH Goods, Tools, Antiques, Horses, etc., and SAT. MAR. 17 - 8AM, Building Materials, located 6 mi. SE of Strasburg along Rt 896 in the Village of Georgetown, Lanc. Co , PA, The Bart Twp. Fire Co., Local Auctioneers

SAT. MAR. 3 - 9AM, Farm Equipment, Carpenter Tools, HH Goods and Antiques, located along Rt. 625, 3 mi. N. of Blue Ball, Lancaster Co , Isaac S. and Lena Hurst, owners, Paul W and LeRoy S Horst

MON. MARCH 5 - 9AM, Annual Spring Consignment Auction of Farm Equipment, Lebanon Area Fairgrounds, Lebanon, PA, Lebanon Valley Auction Co., Inc.

SAT. MAR. 10 - 10:30AM, A Nice Line of Farm Equipment, Grand View Rd , Skillman, NJ, Leonard James, owner, Col. Fred R Daniels Auctioneers, Inc.

DEALER IN ALL KINDS OF LIVESTOCK

Also Crippled & Down Cattle

MARLIN S. IRWIN
Quarryville, PA
PH: 717-786-3016

KAINDALE FARM COMPLETE DISPERSAL

MON., NOV. 27, 1989
at 11:00 A.M.
Cortland, NY.

Located at 786 Champlin Road, 1 mi. north of Route 222, 5 mi. west of Cortland. Use the Homer Exit off Route 81 to Rt. 281, then so. to Route 222. Selling Due to Health Problems:

150 Head Registered And Grade Holsteins And Jerseys

80 Milking Holsteins, 15 Bred Heifers, 44 Open heifers and Calves, 8 milking Jerseys, 4 Jersey Heifers and Calves. October '89 herd average: 16,418 3.9% 646 3.3 Pro. An exceptional freestall herd that combines type, production, and depth of pedigree, many with the Red factor. Featuring a Warden daughter, Jr. Champion at the Tompkins Co. Jr. & Sr. Show 1989; an EX Sheik, 1st Place 100,000# Cow at the Tompkins Co. Show 1989, plus her Tony and Ira daughters; a Sexation dau. (direct descendent of Snowboots) and her Milnor and AstroJet daus.; a super Bell out of a 22,000# Milu, second dam is VG-86, plus her Warden dau.; an own granddaughter of Milly sired by Rebel; an Astro Jet out of a VG-86 Willow with 4 generations of VG; a Ruthless Red dau. out of a VG-87 Triple Threat with 17,240 4.0% 692, 2nd dam VG-87 with 148,000 lifetime. Also featuring 16 Astro Jets, 11 Melvins, 14 Jewelmakers, 9 Satellites, 5 Sexations, 4 Astronauts, 4 R Maples, and daus. of Black Eagle, Chairman, and Triple Threat. Cattle will be tested for interstate.

Terms: Cash or good check day of sale with ID, nothing to be removed until settled for.
Note: Farm is for rent. Contact owners.

Owners,
Richard Jr. and Marnie Kain
Ph. 607-838-3619

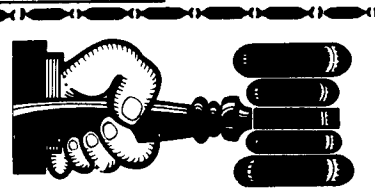
Sale Co-Managers and Auctioneers
Mel Manasse, Whitney Point, NY.
Ph. 607-692-4540

William Kent, Inc.
Stafford, NY
Ph. 716-343-5449

DWIGHT D. MILLER AUCTIONEER

QUALITY SERVICE

RD#2 Box 2716
Bethel, Pa.
(717) 933-5736



AUCTIONEER'S DIRECTORY

PROFESSIONAL *Auctioneering*

PAUL E. MARTIN
R.D. 1, Box 553
Stevens, Pa. 17578

JOHN D STAUFFER
217 Andrea Dr.
Lititz, Pa 17543

Complete Auction Service We assist you and advise you from the planning stages of your auction to the completion of your auction

For A Consultation In Your Home Call
Paul (717) 733 3511 — John (717) 665 5099
Licensed and Bonded

Auctioneer:
Steve
Steve Jr. Petersheim:

COMPLETE AUCTION SERVICE

Antiques
Household Goods
Farm Equipment
Real Estate

Take Note - Our New Phone Number
215-593-2828

HFA

REALTOR MLS

THINKING OF SELLING?

We are interested in listing Pennsylvania farms for sale, either for Public Auction or Private Listings. We offer personal, experienced services in the following areas: land & farm auctions, farm equipment and cattle dispersals. Professional Pedigree Service upon request.

HORNING FARM AGENCY, INC.
MORGANTOWN, PA
215-286-5183

Kreider & Kline Auctioneers

COMPLETE PROFESSIONAL AUCTION SERVICE
REAL ESTATE — FARMS & RESIDENTIAL
PERSONAL PROPERTY — ANTIQUES —
FARM STOCK SALES — LIQUIDATIONS

RANDAL V. KLINE
AUCTIONEER-REALTOR
717-733-1006

LLOYD H. KREIDER
AUCTIONEER
717-786-3394

ROY E. GOOD, JR.
AUCTIONEER
215-445-4309

ROGERS COMMUNITY AUCTION INC.

Located 8 Miles East Of Lisbon, Ohio Or One Mile West Of Rogers, Ohio On St. Rt. 154.

FRIDAYS
Produce, Egg, Miscellaneous Auction
Starts At 6 P.M.
Poultry Auctions Start At 7 P.M.
Doors Open At 7:30 A.M.
To Accept Consignments
Open Air Market All Day And Evening
Doors Open At 7:30 A.M. To Rent Market Spaces. Over 2.5 Miles Of Outside Concessionaires And 30,000 Sq. Ft. Under Roof.

WEDNESDAYS
Farm Machinery Consignment Auction

The F... **WEDNESDAY EVENING OF EACH MONTH at 6 P.M. sharp.**
We are open the preceding Tuesday of each sale day to check in consignments from 8 A.M. to 8 P.M. Handling farm machinery, lawn and garden equipment, tools, fire wood, cut lumber and related miscellaneous items. Five auctioneers operating simultaneously.

Hay And Straw Grain
EVERY WEDNESDAY

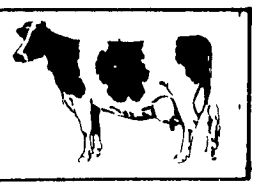
selling truck load lots by the bale or ton starting at 1 P.M.
Barn Opens at 8 A.M. to Consign
Jim and Ken Baer
Auctioneers and Managers
Phone (216) 227-3233 or (216) 227-3236
"Sales Every Week Since 1955"

FEEDER CATTLE SALE
Wednesday, Nov. 22
7:30 P.M.
cattle received from 8:00 a.m.
FOUR STATES LIVESTOCK
Hagerstown, Md.
call (301) 733-8120

NOTICE

To assure that your Public Sale appears in the Public Sale Section we must have your advertisement by 5 P.M. Tuesday of each week's publication.

NEW HOLLAND SALES STABLES, INC.



Located 12 Miles East of Lancaster, just off Rt. 23, New Holland, Pa.

SPECIAL DAIRY SALE CONSIGNMENTS For WEDNESDAY, NOVEMBER 22, 1989

Heifer Sale Starts At 11:00 A.M.
Fresh Cows & Springers At 12:00 Noon

****

25 Head Open and Short Bred Heifers from one herd.

****

Also Selling

* 1 load fresh and springer cows consigned by Norman and David Kolb.
* 1 load fresh and springer cows consigned by Merle Brenneman.
* 1 load fresh and springer cows consigned by Marvin Eshleman.
* 1 load fresh and springer cows consigned by Raymond Smucker.
* 1 load fresh cows consigned by Dale Hostetter.
* 1 load fresh cows consigned by Albert Albright.

PLUS MANY MORE CONSIGNMENTS
For More Information Contact:

Abe Diffenbach 225L
717-354-4341-Barn

Norman Kolb
717-397-5538

MEL KOLB, INC.

Lancaster, PA *Woodsboro, MD*

PRIVATE SALES DAILY • • • PUBLIC SALES MONTHLY

- GRADE FRESH COWS
- GRADE SPRINGING COWS
- PUREBRED FRESH COWS
- PUREBRED SPRINGING COWS
- GRADE FRESH HEIFERS
- GRADE CLOSE SPRINGING HEIFERS
- PUREBRED FRESH HEIFERS
- PUREBRED SPRINGING HEIFERS
- GRADE STOCK BULLS
- PUREBRED STOCK BULLS
- GRADE & PUREBRED HEIFER CALVES

What better time than Thanksgiving to say
"Thank You!"
for your continued support & business!

A Happy Thanksgiving To Everyone.

MELVIN KOLB, INC.

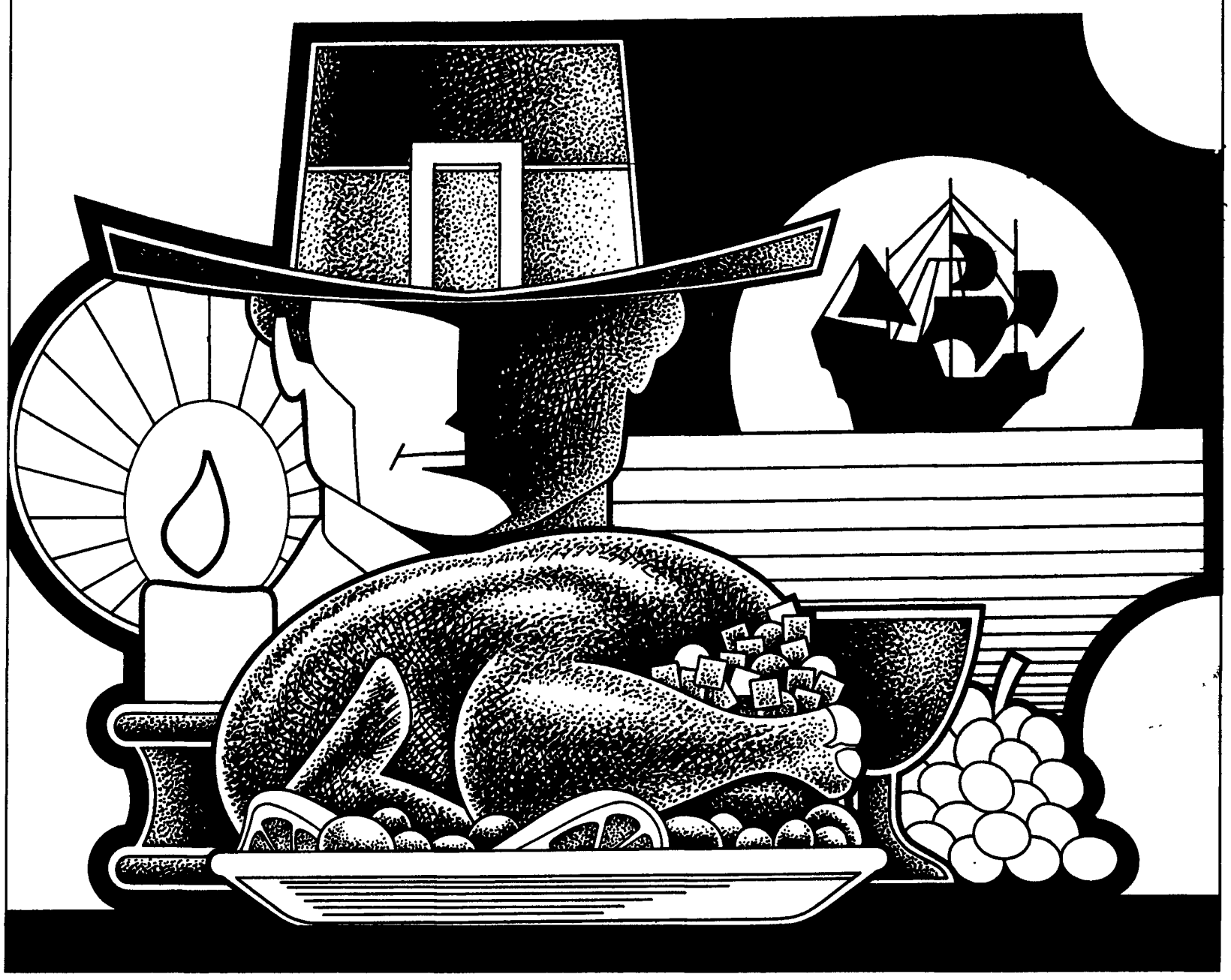
LANCASTER, PA
(717) 569-6800/569-2106
PRIVATE SALES DAILY
Next Monthly Sale
Fri., Dec. 8, 1989, 11:00 A.M.
- 200 HEAD -

WOODSBORO, MD
(301)898-7720/898-7663
PRIVATE SALES DAILY
Next Monthly Sale
Thur., Dec. 21, 1989, 11:00 A.M.
- 200 HEAD -

Thank You. Thank You. Thank You.

Two important words that can never be over-used.

On this most festive occasion we'd like to express our appreciation to our customers and friends. May your Thanksgiving be happy and bountiful.



WARRIOR'S MARK FEED CENTER
P.O. Box #130
Warriors Mark, PA 16877
814/632-5490

FARMER'S UNION CO-OP
30 East Walters Avenue
Greencastle, PA 17225
717/597-3191

K & K FEED, INC.
23 N. Park Street
Richland, PA 17087
717/866-2324

H.R. WENTZEL SONS., INC.
Box 6 Bloomfield Ave.
Newport, PA 17074
717/789-3306

THE OXFORD GRAIN & HAY CO.
1212 Railroad Ave.
Oxford, PA 19363
215/932-8521

* Trademark - Ralston Purina Co.

HESS MILLS
Paradise, PA 17562
717/442-4183
717/768-3301

Unionville, PA 19375
215/347-2377

ANTHONY'S FEED MILL
P.O. Box 212
Strausstown, PA 19559
215/488-6211

AG CENTER, INC.
517 St. Mary's St.
Lewisburg, PA 17837
717/524-7810

UMBERGER'S MILL
R.D. #4 - Box #545
Lebanon, PA 17042
717/867-5161

GLENVILLE FARM CENTER
Glenville, PA 17329
717/235-1290

DETRICH ELEVATOR, INC.
5458 Cedar St.
Williamson, PA 17270
717/369-3724

WILLIAM GOWER & SON
Rt 1, Box 50
Williamsport, MD 21795
301/582-2818

CHECK-R-BOARD
239 W. Main St.
Knoxville, PA 16928
814/326-4178

HIGH BROTHERS
441 Centerville Road
Gordonville, PA 17529
717/354-0301

M.G. HENNINGER & SON, INC.
Berrysburg, PA 17005
717/362-3333

WOODSTOWN ICE & COAL CO., INC.
50 East Grant Street
Woodstown, NJ 08098
609/769-0069

OLEY VALLEY FEED
RD2 - Box 271A
Oley, PA
215/987-3568

SPENCER'S MILLING SERVICE
306 S. Rodney St.
Clayton, DE 19938
302/653-8011

NISSLEY FEED CENTER
Mill Rd., Box 377
Morgantown, PA 19543
215/286-9029

PURINA MILLS, INC.

Feeds designed with you in mind.